

**Merlewood Research and Development Paper
Number 13**

**A KEYWORD INDEX OF PUBLICATIONS
BY THE STAFF OF THE
MERLEWOOD RESEARCH STATION**

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R & D 74/13

INTRODUCTION

This paper contains a list of the publications by members of the staff of the Merlewood Research Station. The list contains all papers published by members of the staff from the opening of the Research Station in 1953 to mid-1974, and is as complete as it can be made from existing records.

The list of publications is given under a reference number which is compiled by a procedure designed to give unique reference numbers suitable for computer indexing. Each reference number consists of eleven characters which are derived as follows:-

1. The first four letters of the surname of the principal author;
2. The first two initials of the principal author;
3. The last two digits of the year in which the paper was published;
4. The initial letters of the first three non-trivial words of the title of the paper.

Thus, this Research and Development Paper would have the reference number of WARDPA74KIP. Apart from its properties of generating sequences which are repeated only rarely, and which are suitable for computer indexing, the derived reference numbers also enable papers to be looked up under the name of the principal author.

In addition to the list of papers, which includes the authors, titles, and place of publication of the papers, a keyword index derived from the titles of the papers is also provided. There are obvious disadvantages in the use of titles as a source of keywords, but such an index is better than no index at all, and further keywords can be added when the present list is updated if they are found to be necessary. Authors may also be encouraged to select more exact titles for their papers! The keywords were also not selected according to a previously compiled thesaurus, but were derived from the non-trivial words in the existing list of titles. Some care may, therefore, be necessary in searching the papers referring to a particular topic, and possible synonyms should be explored.

The list of publications and the keyword index was prepared by means of the file indexing and maintenance package (COIN) of the National Computing Centre. The original lists of publications were punched on to cards, and the reference list sorted into alphanumeric order and then printed by an ICL 1900 computer. The keyword index, which is strictly a "keyword out of context" or KWOC index, was prepared by the computer as a separate run. This method of preparing lists and indices is an extremely economical way of handling information and has the additional advantage that the lists and indices can be readily updated. Special lists can also be prepared as and when the demand occurs, and the formats of these lists can be changed at will.



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	*ALLOLOBOPHORA LINICOLA - AN *EARTHWORM NEW TO *BRITAIN (*LUMBRICIDAE)	SATCJE55ALE
BRITAIN,	*REVIEW OF WILD *DEER IN *BRITAIN, R.A. HARRIS AND K.R. DUFF, 1970	LOWEVP71RWD
BRITISH	*SOIL *FUNGI OF SOME *BRITISH SAND *DUNES IN RELATION TO *SOIL TYPE AND *SUCCESSION .	BROWJC58SFB
	*BRITISH RECORDS: *SENIATOSPORIUM HAKER AND *ENDOPHRAGMIA TAXI, (*FUNGI)	FRANJC66BRS
	PROJECT 401 - STUDY OF *INTRASPECIFIC AND *INTERSPECIFIC *VARIATION IN *BRITISH *WOODLAND *TREES PRELIMINARY APPRECIATION AND	GARDAS69SII
	PROPOSALS	
	THE *BRITISH *ERIOCRANIIDAE AND *MICROPTERYGIDAE (*LEPIDOPTERA)	HEATJ 57BEM
	THE *PRODUCTIVITY OF SOME *BRITISH *WOODLANDS	OVINJD61PBU
BRITISH-ISLES	THE BIOLOGICAL *FLORA OF THE *BRITISH-ISLES . *PINUS SYLVESTRIS L. (SCOTS *PINE)	CARLA 68BFB
	*MOLCUS MOLLIS L. BIOLOGICAL *FLORA OF THE *BRITISH-ISLES .	OVINJD56HMB
BRYOPHYTE	THE APPLICATION OF *ORDINATION TO *ECOLOGICAL STUDIES OF *BRYOPHYTE COMMUNITIES ON A *SNOWDONIAN CLIFF. (*MOSSSES)	BUNCRG67ACE
BULLHEADS	A PRELIMINARY SURVEY OF BROWN *TROUT (*SALMO TRUTTA L.) AND *BULLHEADS (*COTTUS GORIO L.) IN HIGH ALTITUDE BECKS.	CRISDT63PSB
BURNING	*CHEMICAL ASPECTS OF *HEATHER *BURNING	ALLESE64CAH
	THE DISTRIBUTION OF *MINERAL *NUTRIENTS IN *SOIL AFTER *HEATHER *BURNING	ALLESE69DMN
	*NUTRIENT LOSSES IN SMOKE PRODUCED DURING *HEATHER *BURNING (*CALLUNA)	FVANCC71NLS
CALATHUS	THE *NATURAL-HISTORIES OF FOUR SPECIES OF *CALATHUS (COL. *CARABIDAE) LIVING IN SAND *DUNES IN *ANGLESEY , *NORTH-WALES . (GILBO 56NHF
	*COLEOPTERA *BEETLE)	
CALCIUM	THE USE OF *LANTHANUM AND *SULPHURIC *ACID TO SUPPRESS *INTERFERENCES IN THE *FLAME *PHOTOMETRIC DETERMINATION OF *CALCIUM IN	FVANCC68BULS
	*SOIL EXTRACTS.	
	FACTORS LIMITING *PLANT *GROWTH ON HIGH-LEVEL BLANKET *PEAT . I. *CALCIUM AND *PHOSPHATE .	GOREAJ61FLP
	STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . VII. *SOIL *CALCIUM AND *MAGNESIUM .	OVINJD58SDW
	THE *CALCIUM AND *MAGNESIUM CONTENTS OF *TREE SPECIES GROWN IN CLOSE STANDS.	OVINJD59CMC
CALLUNA	PRELIMINARY *MODELS FOR ACCUMULATION OF *ORGANIC MATTER IN AN *ERIOPHORUM / *CALLUNA *ECOSYSTEM .	GOREAJ67PMA
	FIRST STAGE OF A *MODEL FOR THE *GROWTH AND *DECAY OF *CALLUNA VULGARIS AT *MOOR-HOUSE , UK (*HEATHER)	JONEWE71FSM
CAPTURE	*DATA *CAPTURE - A *REVIEW OF SOME CURRENT PROCEDURES	JEFFJN68DCR
CARABID	NOTES ON THE *BREEDING SEASON OF SOME *ILLINOIS *CARABID *BEETLES . (*COLEOPTERA)	GILBO 57NBS
CARABIDAE	THE *NATURAL-HISTORIES OF FOUR SPECIES OF *CALATHUS (COL. *CARABIDAE) LIVING IN SAND *DUNES IN *ANGLESEY , *NORTH-WALES . (GILBO 56NHF
	*COLEOPTERA *BEETLE)	
	THE *LIFE-HISTORY PATTERNS OF *NEBRIA DEGENERATA SCHAUFFUSS AND *NEBRIA BREVICOLLIS (FAB.) (COL., *CARABIDAE), (*COLEOPTERA	GILBO 58LHP
	*BEETLE)	
CARBOHYDRATES	*CARBOHYDRATES IN THE *PRECIPITATION BEHEATH A SESSILE *OAK *QUERCUS PETRAEA (MATTUSKA) LIEBL. CANOPY	CARLA 65CPS
CARBON	CHANGES IN THE AMOUNTS OF *DRY-MATTER , *NITROGEN *CARBON AND *ENERGY IN *DECOMPOSING *WOODLAND *LEAF *LITTER IN RELATION TO THE	RDCOKL64CAD
	ACTIVITIES OF THE *SOIL *FAUNA	
	THE *CARBON *ORGANIC MATTER FACTOR IN VARIOUS *SOIL TYPES	HOWAPJ66COM
	STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . IV. THE *IGNITION LOSS, *WATER , *CARBON AND	OVINJD56SDW
	*NITROGEN CONTENT OF THE MINERAL *SOILS	
CARBON-DIOXIDE	A METHOD FOR THE ESTIMATION OF *CARBON-DIOXIDE EVOLVED FROM THE SURFACE OF *SOIL IN THE FIELD	HOWAPJ66MEC
CARDIO-ACCELERAT	A *CARDIO-ACCELERATOR PRESENT IN TISSUE EXTRACTS OF THE *SNAIL *HELIX ASPERSA	KERKGA60CAP
CARDIOPHORUS	NOTES ON THE *LIFE-HISTORY AND *HABITAT OF *CARDIOPHORUS ASFLUS ERICH. (COL., ELATERIDAE). (*BEETLE *COLEOPTERA)	GILBO 54NLF

CARRON
 CATCHMENTS
 CATERPILLAR
 CATION
 CELLULOSE
 CENSUS
 CERVUS
 CHEMICAL

THE EFFECTS OF A *VOLE PLAGUE IN THE *CARRON VALLEY, *STIRLINGSHIRE. (*FAUNA)
 THE *HYDROLOGY OF SOME SMALL *PEAT-COVERED *CATCHMENTS IN THE NORTHERN *PENNINES,
 A METHOD OF ASSESSING *CATERPILLAR *POPULATIONS ON LARGE FOREST *TREES USING A *SYSTEMIC *INSECTICIDE (*LEPIDOPTERA)
 MEASUREMENT OF EXCHANGEABLE AND TOTAL *CATION CONTENT FOR *H
 A RAPID METHOD FOR MEASURING *CELLULOSE ACTIVITY IN *SOILS
 NOTES ON *FORESTRY-COMMISSION *CENSUS *DATA, 1947 AND 1965-67
 *TEETH AS INDICATORS OF *AGE WITH SPECIAL REFERENCE TO RED *DEER (*CERVUS ELAPHUS) OF KNOWN AGE FROM *RHUM,
 *CHEMICAL ASPECTS OF *HEATHER *BURNING
 *PRINCIPAL-COMPONENT *ANALYSIS OF *PHYSICAL AND *CHEMICAL DATA FROM A SURVEY OF *MORECAMBE-BAY,
 *TREND-SURFACE *ANALYSIS OF *CHEMICAL AND *PHYSICAL VARIABLES FROM A PILOT SURVEY OF *MORECAMBE-BAY,
 *TREND-SURFACE AND *PRINCIPAL-COMPONENT *ANALYSIS OF *CHEMICAL AND *PHYSICAL VARIABLES OF THE *MORECAMBE-BAY MAIN SURVEY.
 *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE, *QUININE AND *SUGARS. (*LUMBRICIDAE)

CHESHIRE
 CHORTHIPPUS

THE *CHEMICAL *COMPOSITION OF *PRECIPITATION IN ADJACENT *FOREST AND OPEN PLOTS.
 SEASONAL AVAILABILITY OF *CHEMICAL *NUTRIENTS ON *SIGNY-ISLAND
 SOME *MINERAL *NUTRIENT STUDIES OF A *LOWLAND MERE IN *CHESHIRE, ENGLAND
 SOME PRELIMINARY *MODELS FOR THE *ENERGY FLOW OF A *CHORTHIPPUS PARALLELUS (ZETT)(ORTHOPTERA) *POPULATION
 SOME PRELIMINARY *MODELS FOR THE *ENERGY FLOW OF A *CHORTHIPPUS PARALLELUS (ZETT)(ORTHOPTERA) *POPULATION
 THE USE OF *POLYVINYL *PYRROLIDONE IN THE *THIN-LAYER *CHROMATOGRAPHIC SEPARATION OF *FLAVONOIDS AND RELATED COMPOUNDS.
 LIMITATIONS ON THE USE OF *CHROMATOPIC *ACID FOR DETERMINING *NITRATE IN *WOODLAND *SOILS,
 A PRELIMINARY SURVEY OF *POTASSIUM *CIRCULATION IN THE *MOOR-HOUSE BLANKET *BOG
 THE *CIRCULATIONS OF *MINERALS IN *PLANTATIONS OF *PINUS SYLVESTRIS L. (SCOTS *PINE)

CHROMATOGRAPHIC
 CHROMATOPIC
 CIRCULATION
 CIRCULATIONS
 CLADOCERA
 CLASSIFICATION

*CLADOCERA (*CRUSTACEA) FROM *PENNINE *MOORLAND (*WATER-FLEAS)
 PROJECTS 100 AND 102, *SITE *CLASSIFICATION OF *LAKE-DISTRICT *WOODLANDS
 THE *CLASSIFICATION OF *HUMUS TYPES IN RELATION TO *SOIL *ECOSYSTEMS.
 THE *CLASSIFICATION OF *HUMUS TYPES IN RELATION TO *SOIL *ECOSYSTEMS
 SELECTION OF CHARACTERS FOR THE *CLASSIFICATION OF *SOIL *HUMUS TYPES
 *MULTIVARIATE STATISTICAL *ANALYSIS IN THE SEARCH FOR BASIC FACTORS IN *FOREST *SITE *CLASSIFICATION.
 THE *ECOSYSTEM CONCEPT AS AN AID TO *FOREST *CLASSIFICATION
 *CLASSIFYING *WOODLAND FOR *CONSERVATION.

CLASSIFYING
 CLIMATOLOGICAL
 COLEOPTERA

A *PRINCIPAL-COMPONENT *ANALYSIS OF RECORDS AT A SINGLE *CLIMATOLOGICAL STATION.(*COMPUTING).
 A FURTHER RECORD OF *LEISTUS RUFOHARGINATUS DUFF. IN *BRITAIN (*BEETLE *COLEOPTERA)
 NOTES ON THE *LIFE-HISTORY AND *HABITAT OF *CARDIOPHORUS ASELLUS ERICH. (COL., ELATERIDAE), (*BEETLE *COLEOPTERA)
 THE *NATURAL-HISTORIES OF FOUR SPECIES OF *CALATHUS (COL. *CARABIDAE) LIVING IN SAND *DUNES IN *ANGLESEY, *NORTH-WALES. (*COLEOPTERA *BEETLE)
 NOTES ON THE *BREEDING SEASON OF SOME *ILLINOIS *CARABID *BEETLES. (*COLEOPTERA)
 *BEETLES OF SOUTH-WEST *ANGLESEY. (*COLEOPTERA)
 THE *LIFE-HISTORY PATTERNS OF *NEBRIA DEGENERATA SCHAUFUSS AND *NEBRIA BREVICOLLIS (FAB.) (COL., *CARABIDAE). (*COLEOPTERA *BEETLE)

COLORIMETRIC
 COLOUR
 COMPOSITION

THE EVENING FLIGHT PERIOD OF *COLEOPTERA (*BEETLES)
 NEW COUNTY AND VICE-COUNTY RECORDS OF *COLEOPTERA FROM *NORTH-LANCASHIRE AND *WESTMORLAND (*BEETLES)
 THE *COLORIMETRIC DETERMINATION OF *AMMONIUM AND *NITRATE IN *WOODLAND *SOILS.
 *COLOUR *DIMORPHISM IN *ALLOLOBOPHORA CHLOROTICA SAV. (*LUMBRICIDAE). (*EARTHWORMS)
 THE *CHEMICAL *COMPOSITION OF *PRECIPITATION IN ADJACENT *FOREST AND OPEN PLOTS.
 THE *COMPOSITION OF *TREE *LEAVES
 STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES. V. THE *MINERAL *COMPOSITION OF THE *GROUND *FLORA

COMPUTATION

THE *GROWTH AND *COMPOSITION OF NATURAL STANDS OF *BIRCH. 1. *DRY-MATTER *PRODUCTION (*BETULA SPP.)
 RELATIONSHIPS BETWEEN *ACTIVITY OF *ORGANISMS AND *TEMPERATURE AND THE *COMPUTATION OF THE ANNUAL *RESPIRATION OF
 *MICRO-ORGANISMS *DECOMPOSING *LEAF *LITTER.
 RELATIONSHIPS BETWEEN ACTIVITY OF *ORGANISMS AND *TEMPERATURE AND THE *COMPUTATION OF THE ANNUAL *RESPIRATION OF
 *MICRO-ORGANISMS *DECOMPOSING *LEAF *LITTER

COMPUTER

*COMPUTATION OF *CONFIDENCE-LIMITS FOR *ESTIMATES OF NET PRIMARY *PRODUCTION
 A FIELD EXPERIMENT, A SMALL *COMPUTER AND *MODEL *SIMULATION
 *PROGRAMS AVAILABLE FOR USE WITH THE I.C.L. *SIRIUS *COMPUTER.

CHARW56EVP
 CONWVM60HSP
 SATCJE62MAC
 GOREAJ56MET
 BENECEB71RMM
 HELLDR72HFC
 LOWEVP67TIA
 ALLESE66CAH
 JEFFJN69PCA
 JEFFJN69TSA
 JEFFJN70TSC
 LAVEMS61YCP

MADGHA59CCP
 NORTHJ67SAC
 GRIMMM70MNS
 GYLL 670PME
 GYLL 672PME
 QUARC 68UPP
 MCNEBA73LUC
 JONEHE69PSP
 OVINJD59CMP
 HEALOW63CPM
 BUNCRG69SCL
 HOWAPJ69CHT
 HOWAPJ70CHT
 HOWAPJ70SCC
 JEFFJN69MSA
 OVINJD61ECA
 BUNCRG72CWC
 WHITEJ73PCA
 GILBO 53FRL
 GILBO 54NLH
 GILBO 56NHF

GILBO 57NBS
 GILBO 58BSW
 GILBO 58LHP

TWINDC58EFP
 TWINDC58NCV
 MNCEBA73CDA
 SATCJE67CDA
 MADGHA59CCP
 OVINJD56CTL
 OVINJD56SDW

OVINJD59GCH
 HOWAPN71RAO

HOWAPJ70RAO

SATCJE71CCL
 GOREAJ72FES
 JEFFJN68PAU

COMPUTERS	APPLICATION OF ELECTRONIC DIGITAL *COMPUTERS TO *FOREST RESEARCH AND *MANAGEMENT A *WOODLAND RESEARCH STRATEGY BASED ON *MATHEMATICS AND *COMPUTERS THE USE OF ELECTRONIC DIGITAL *COMPUTERS IN *FOREST RESEARCH AND *MANAGEMENT , THE NEW GENERATION.	JEFFJN68AED JEFFJN69WRS JEFFJN70UED JEFFJN70WRS JEFFJN72BVM JEFFJN73BSG THOMD173LEW WHITEJ73PCA SATCJE71CCL JEFFJN72CNC RUNCRG72CWC HELLDR71MAP HELLDR73EES HELLDR73PVN JEFFJN71RCF JEFFJN72CNC LOWEVP73PRD OVINJ057WCL JEFFJN73BSG SYKEJM50DWM FOURDF71CPS CRISDT63PSB HEALOW63CPM HERITF65BRC FRANJC73MMI HEALOW64UCS SATCJE55EBH HERITF65BRC JEFFJN680CR JEFFJN71MAD JEFFJN72PMD HELLDR72NFC JONEHE71FSM BUNCRG68BPT SYKEJM70FLF WHITEJ68IRM B0COKL63CAN B0COKL64CAD
COMPUTING	A *WOODLAND RESEARCH STRATEGY BASED ON *MATHEMATICS AND *COMPUTERS A *BASIC VERSION OF *WORLD2 .(*COMPUTING). A *BASIC *SUBROUTINE FOR *GEARY'S *CONTIGUITY-RATIO .(*COMPUTING). *LINEARITY EXPERIMENTS WITH *WORLD2 .(*COMPUTING). A *PRINCIPAL-COMPONENT *ANALYSIS OF RECORDS AT A SINGLE *CLIMATOLOGICAL STATION.(*COMPUTING). *COMPUTATION OF *CONFIDENCE-LIMITS FOR *ESTIMATES OF NET PRIMARY *PRODUCTION	
CONFIDENCE-LIMIT CONIFERS CONSERVATION	*CONIFERS IN NATURE *CONSERVATION *CLASSIFYING *WOODLAND FOR *CONSERVATION . A *METHODOLOGY FOR THE ASSESSMENT OF PRIORITIES AND VALUES IN NATURE *CONSERVATION AN EXAMINATION OF THE EFFECTS OF SIZE AND *ISOLATION ON THE *WILDLIFE *CONSERVATION VALUE OF *WOODED SITES. I. *BIRDS . PRIORITIES AND VALUES IN *NATURE *CONSERVATION . RESEARCH IN *CONSERVATION - *FORESTS AND *WOODLANDS *CONIFERS IN NATURE *CONSERVATION A *PRESCRIPTION FOR ROE *DEER *MANAGEMENT AND *CONSERVATION .(*MAMMAL). *WATER *CONSERVATION AND LAND *MANAGEMENT IN *GREAT-BRITAIN	
CONTIGUITY-RATIO COPPICE CORSIKAN-PINE COTTUS CRUSTACEA CRYPTOCLINE CULTURE CULTURES D.D.T. DACTYLARIA DATA	A *BASIC *SUBROUTINE FOR *GEARY'S *CONTIGUITY-RATIO .(*COMPUTING). *DRY-WEIGHT AND *MINERAL COMPOSITION ESTIMATES FOR 15-YEAR OLD MIXED *HARDWOOD *COPPICE IN *ROUDSEA-WOOD . *CORSIKAN-PINE (*PINUS NIGRA VAR MARITIMA (AIT) MELVILLE) IN SOUTHERN *BRITAIN - A STUDY OF *GROWTH AND *SITE FACTORS A PRELIMINARY SURVEY OF BROWN *TROUT (*SALMO TRUTTA L.) AND *BULLHEADS (*COTTUS GOBIO L.) IN HIGH ALTITUDE BECKS. *CLADOCERA (*CRUSTACEA) FROM *PENNINE *MOORLAND (*WATER-FLEAS) BRITISH RECORDS: *CRYPTOCLINE CINERESCENS AND *DACTYLARIA PURPURELLIA ON *OAK *LITTER (*QUERCUS *FUNGUS) *MICROBIOLOGICAL METHODS. I. ISOLATION AND MAINTENANCE OF *FUNGI AND *BACTERIA II. *CULTURE MEDIA, III. *STERILIZATION . THE USE OF *CULTURES FOR STUDYING *TESTACEA (*PROTOZOA ; PHIZOPODA) IN *SPHAGNUM THE EFFECTS OF *B.H.C. , *D.D.T. , AND *PARATHION ON *SOIL *FAUNA BRITISH RECORDS: *CRYPTOCLINE CINERESCENS AND *DACTYLARIA PURPURELLIA ON *OAK *LITTER (*QUERCUS *FUNGUS) *DATA *CAPTURE - A *REVIEW OF SOME CURRENT PROCEDURES METHODS OF *ANALYSIS OF *DATA COLLECTED BY *AERIAL-PHOTOGRAPHY *PLOTING OF *MULTIDIMENSIONAL *DATA NOTES ON *FORESTRY-COMMISSION *CENSUS *DATA, 1947 AND 1965-67 FIRST STAGE OF A *MODEL FOR THE *GROWTH AND *DECAY OF *CALLUNA VULGARIS AT *MOOR-HOUSE , UK (*HEATHER) *BIOMASS AND *PRODUCTION OF *TREES IN A MIXED *DECIDUOUS *WOODLAND . FLUCTUATIONS IN *LITTERFALL IN A MIXED *DECIDUOUS *WOODLAND OVER A THREE-YEAR PERIOD 1966-68 THE *INTERCEPTION OF *RAINFALL BY MIXED *DECIDUOUS *WOODLAND CHANGES IN THE AMOUNT OF *NITROGEN IN *DECOMPOSING *LEAF *LITTER OF SESSILE *OAK (*QUERCUS PETRAEA) CHANGES IN THE AMOUNTS OF *DRY-MATTER , *NITROGEN *CARBON AND *ENERGY IN *DECOMPOSING *WOODLAND *LEAF *LITTER IN RELATION TO THE ACTIVITIES OF THE *SOIL *FAUNA RELATIONSHIPS BETWEEN *ACTIVITY OF *ORGANISMS AND *TEMPERATURE AND THE *COMPUTATION OF THE ANNUAL *RESPIRATION OF *MICRO-ORGANISMS *DECOMPOSING *LEAF *LITTER . RELATIONSHIPS BETWEEN ACTIVITY OF *ORGANISMS AND *TEMPERATURE AND THE *COMPUTATION OF THE ANNUAL *RESPIRATION OF *MICRO-ORGANISMS *DECOMPOSING *LEAF *LITTER DISTRIBUTION OF *FUNGI WITHIN THE *DECOMPOSING TISSUES OF *RYE-GRASS *ROOTS *DECOMPOSITION OF *LEAVES AND *LITTER OF DIFFERENT TREE SPECIES ON DIFFERENT SITES *FUNGAL *DECOMPOSITION OF *BRACKEN *PETIOLES . SOME METHODS FOR STUDYING THE DISAPPEARANCE AND *DECOMPOSITION OF *LEAF *LITTER THE INHIBITORY EFFECT OF *OAK *LEAF *LITTER TANNINS ON THE *GROWTH OF *FUNGI , IN RELATION TO LITTER *DECOMPOSITION (*QUERCUS) *DECOMPOSITION . *FUNGAL *DECOMPOSITION OF *OAK *LEAF *LITTER . (*QUERCUS) A METHOD FOR STUDYING THE *RESPIRATION AND *DECOMPOSITION OF *LITTER THE *DECOMPOSITION OF *JUNCUS SQUARROSUS LEAVES AND *MICROBIOLOGICAL CHANGES IN THE PROFILE OF JUNCUS *MOOR STUDIES ON THE *DECOMPOSITION OF THE *FAECAL PELLETS OF A *MILLIPEDE *GLOMERIS MARGINATA VILLERS. (*DIPL0D0DA) *TEETH AS INDICATORS OF *AGE WITH SPECIAL REFERENCE TO RED *DEER (*CERVUS ELAPHUS) OF KNOWN AGE FROM *RHUM .	
DATA, DECAY DECIDUOUS		
DECOMPOSING		
DECOMPOSITION		WAT0JS57DFD B0COKL63D0L FRANJC69FDB GILB0 62MSD WARRAF71E0 HEALOW71 D HERITF67FDO NOWAPJ66MSR LATTPM67DJS NICHBP663CF LOWEVP67TIA
DEER		

DEER	SOME EFFECTS OF A CHANGE IN ESTATE *MANAGEMENT ON A *DEER *POPULATION *REVIEW OF WILD *DEER IN *BRITAIN. R.A. HARRIS AND K.R. DUFF. 1970 VARIATION IN *MANDIBLE LENGTH AND *BODY-WEIGHT OF RED *DEER (*CERVUS ELAPHUS) A *PRESCRIPTION FOR ROE *DEER *MANAGEMENT AND *CONSERVATION. (*MAMMAL). *TRANSFERRIN *POLYMORPHISM AND *SERUM *PROTEINS OF SOME BRITISH *DEER (*MAMMAL)	LOWEVP71FCE LOWEVP71RWD LOWEVP72VML LOWEVP73PRD MCD0E168TPS CARLA 66LLP
DEFOLIATION	*LITTERFALL , *LEAF *PRODUCTION AND THE EFFECTS OF *DEFOLIATION BY *TORTRIX VIRIDANA OF THE SESSILE *OAK (*QUERCUS PETRAEA) *WOODLAND (*LEPIDOPTERA) SOME OBSERVATIONS ON *TORTRIX *DEFOLIATION. (*LEPIDOPTERA) RESISTANCE IN *OAK (*QUERCUS SPP.) TO *DEFOLIATION BY *TORTRIX VIRIDANA L. IN *ROUDSEA-WOOD N.N.R. (*LEPIDOPTERA) THE ESTIMATION OF MEAN *TIMBER AND *BARK *DENSITIES OF ENTIRE *OAK *STEMS FROM SAMPLES TAKEN NEAR THE BASE OF STANDING *TREES (*QUERCUS)	MACRC 570TD SATCJE62R00 CARLA 67FMT
DENSITIES	THE *DIGESTION AND *ASSIMILATION OF FOOD BY *GLOMERIS (*MILLIPEDE) (*DIPLOPODA) THE *DIGESTION OF *HEATHER (*CALLUNA VULGARIS) BY RED *GROUSE (*LAGOPUS LAGOPUS SCOTICUS) *COLOUR *DIMORPHISM IN *ALLOLOBOPHORA CHLOROTICA SAV. (*LUMBRICIDAE). (*EARTHWORMS) STUDIES ON THE *DECOMPOSITION OF THE *FAECAL PELLETS OF A *MILLIPEDE *GLOMERIS MARGINATA VILLERS. (*DIPLOPODA) THE *DIGESTION AND *ASSIMILATION OF FOOD BY *GLOMERIS (*MILLIPEDE) (*DIPLOPODA) ESTIMATION OF ANNUAL *PRODUCTION OF A *MILLIPEDE *POPULATION (*GLOMERIS) (*DIPLOPODA) *FEEDING ACTIVITY OF THE *MILLIPEDE *GLOMERIS MARGINATA (VILLERS) IN RELATION TO ITS VERTICAL DISTRIBUTION IN THE *SOIL (*DIPLOPODA)	BOCOKL63DAF MOSS R72DHR SATCJE67CDA NICH6P66SCF BOCOKL63DAF BOCOKL67FAP BOCOKL67FAM
DIPLOPODS	SOME OBSERVATIONS ON THE *BIOLOGY OF THE *MILLIPEDE *GEOGLOMERIS JURASSICA VERHOEFF, 1915. (*DIPLOPODA). PRESENCE OF A PERITROPHIC MEMBRANE IN *DIPLOPODS (*MILLIPEDES) SOME *PARASITES OF *LIRIDMYZA IMPATIENTIS BRISCHKE (DIPT., AGROMYZIDAE), INCLUDING A *EULOPHID (HYM.) NEW TO *BRITAIN. (*DIPTERA) (*HYMENOPTERA)	BOCOKL7308M MASOB 54PPM WFATJ 57PLI
DISEASES	A NON-DESTRUCTIVE METHOD OF DETECTING *DISEASES IN *WOOD . *DIURNAL *SHRINKAGE AND SWELLING OF *TREE *STEMS . THE USE OF *DIXON AND *GILSON *RESPIROMETERS IN *SOIL AND *LITTER *RESPIRATION STUDIES. INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PFAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL)	WAIDJ557NDM LOWEVP72DDW SYKEJM69DSS HOWAPJ68UDG CRISDT6610M
DIURNAL	CHANGES IN THE AMOUNTS OF *DRY-MATTER , *NITROGEN *CARBON AND *ENERGY IN *DECOMPOSING *WOODLAND *LEAF *LITTER IN RELATION TO THE ACTIVITIES OF THE *SOIL *FAUNA *DRY-MATTER *PRODUCTION BY *PINUS SYLVESTRIS L. (SCOTS *PINE) THE *GROWTH AND *COMPOSITION OF NATURAL STANDS OF *BIRCH . 1. *DRY-MATTER *PRODUCTION (*BETULA SPP.) CHANGES IN *LEAF *LITTER WHEN PLACED ON THE SURFACE OF *SOILS WITH CONTRASTING *HUMUS TYPES. I. LOSSES IN *DRY-WEIGHT OF *OAK AND *ASH *LEAF *LITTER (*QUERCUS) (*FRAXINUS EXCELSIOR) *DRY-WEIGHT AND *MINERAL COMPOSITION ESTIMATES FOR 15-YEAR OLD MIXED *HARDWOOD *COPPICE IN *ROUDSEA-WOOD . *FUNGAL *MYCELIUM IN *DUNE *SOILS ESTIMATED BY A MODIFIED IMPRESSION SLIDE TECHNIQUE. *SOIL *FUNGI OF SOME *BRITISH SAND *DUNES IN RELATION TO *SOIL TYPE AND *SUCCESSION . THE *NATURAL-HISTORIES OF FOUR SPECIES OF *CALATHUS (COL. *CARABIDAE) LIVING IN SAND *DUNES IN *ANGLESEY , *NORTH-WALES . (*COLEOPTERA *BEETLE)	BOCOKL64CAD OVINJD57DMP OVINJD596CN BOCOKL60CLL SYKEJM50DWM BROWJC58FMD BROWJC58SFB GILBO 56WHF
DIXON	*DUTCH-ELM-DISEASE AND BOTANICAL VARIATION IN ENGLISH *ELM *EOPHILA UCULATA AT *VERULAMIUM : A ROMAN *EARTHWORM POPULATION? (*LUMBRICIDAE) ON THE COLOUR FORMS OF *ALLOLOBOPHORA CHLOROTICA SAV. (*LUMBRICIDAE). (*EARTHWORM) *PRODUCTION BY *LUMBRICUS TERRESTRIS L. (*EARTHWORM) THE EFFECT OF *TEMPERATURE CHANGES ON THE SPONTANEOUS *NERVOUS ACTIVITY OF THE ISOLATED NERVE CORD OF *LUMBRICUS TERRESTRIS. (*EARTHWORM) *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (*LUMBRICIDAE)	JEFFJN72DED DOBSRM56EOV KALMH 55CLA LAKNH70DPLT LAVEMS61ETC LAVEMS61TCP
DRAINAGE	THE *EXTRACTION OF *LUMBRICIDAE FROM *SOIL WITH SPECIAL REFERENCE TO THE HAND SORTING METHOD. (*EARTHWORM) SOME ASPECTS OF *EARTHWORM *ECOLOGY . (*LUMBRICIDAE) *ALLOLOBOPHORA LIMICOLA - AN *EARTHWORM NEW TO *BRITAIN (*LUMBRICIDAE) AN ELECTRICAL METHOD OF SAMPLING *EARTHWORM *POPULATIONS (*LUMBRICIDAE) *EARTHWORM BIOLOGY AND *SOIL *FERTILITY . (*LUMBRICIDAE) *NITROGEN TURNOVER BY A *WOODLAND *POPULATION OF *LUMBRICUS TERRESTRIS. (*EARTHWORM) METHODS OF SAMPLING *EARTHWORM *POPULATIONS (*LUMBRICIDAE)	NEL5JM62ELS SATCJESSAEE SATCJESSALE SATCJESSEMS SATCJES8FBS SATCJE63NTW SATCJE69MSE
DRY-MATTER		
DRY-WEIGHT		
DUNE		
DUNES		
DUTCH-ELM-DISEASE		
EARTHWORM		

EARTHWORM EARTHWORMS	*EARTHWORM *ACTIVITY IN PULVERIZED *FUEL-ASH . THE IDENTITY OF THE *PORPHYRIN PIGMENTS OF THE INTEGUMENT OF *EARTHWORMS . (*LUMBRICIDAE) *TACTILE AND *CHEMICAL *PERCEPTION IN *EARTHWORMS . 2. RESPONSES TO ACID *PH SOLUTIONS. (*LUMBRICIDAE) *EARTHWORMS AND *SOIL *FERTILITY (*LUMBRICIDAE) *PALATABILITY OF *LEAF *LITTER BY *EARTHWORMS (*LUMBRICIDAE) SELECTION OF *LEAF *LITTER BY *LUMBRICUS TERRESTRIS. (*EARTHWORMS) *COLOUR *DIMORPHISM IN *ALLOLOBOPHORA CHLOROTICA SAV. (*LUMBRICIDAE). (*EARTHWORMS) *LUMBRICIDAE (*EARTHWORMS) MEASURING *POPULATION AND *ENERGY FLOW IN *EARTHWORMS . (*LUMBRICIDAE)	SATCJE72EAP LAVEMS60IPP LAVEMS61TCP SATCJE60ESF SATCJE66PLL SATCJE66SLL SATCJE67CDA SATCJE67L SATCJE70MPE SATCJE71 E ALLIE69AAA BUNCRG67ACE RUNCRG73SPE CRAGJB62AER CRAGJB64AER CRAGJB66AER GOREAJ66CES GOREAJ68CES OVINJD55ECO OVINJD59ECF JEFFJN72CMH RECKJ 73CBE CONVMH57LDE CRAGJB61AEM GRAYAJ72FMB JEFFJN72MME OVINJD60ELP SATCJE55AEE SEWEGM59EMR OVINJD56PEE GOREAJ67PMA GOREAJ69 ES JONFHE72DMC OVINJD61ECA BCCOKL73CST GOREAJ68AET HEALOW71IBP HOWAPJ69CHT HOWAPJ70CHT GOREAJ68SSE CARLA 69NCR RECKJ 73CBE JEFFJN70MAE JEFFJN72BED FRANJC66BRS BCCOKL64CAO
* ECOLOGICAL	*EARTHWORMS (*LUMBRICIDAE) THE APPLICATION OF *ATOMIC *ABSORPTION IN THE *ANALYSIS OF *ECOLOGICAL MATERIALS THE APPLICATION OF *ORDINATION TO *ECOLOGICAL STUDIES OF *ARYOPHYTE COMMUNITIES ON A *SNOWDONIAN CLIFF. (*MOSESSES) A STANDARDIZED PROCEDURE FOR *ECOLOGICAL *SURVEY . ADVANCES IN *ECOLOGICAL RESEARCH . VOL. 1. ADVANCES IN *ECOLOGICAL RESEARCH . VOL. 2. ADVANCES IN *ECOLOGICAL RESEARCH, VOL. 3. COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND . THE *ECOLOGICAL CONDITIONS OF DIFFERENT *WOODLAND TYPES. SOME *ECOLOGICAL CONSIDERATIONS OF *FOREST INFLUENCES. THE CHALLENGE OF MODERN *MATHEMATICS TO THE *ECOLOGIST A CLASSIFIED *BIBLIOGRAPHY OF THE *ECOLOGY AND *TAXONOMY OF THE GENUS *ULMUS FROM 1960 TO 1972.(*ELM). LINES OF DEVELOPMENT IN *ECOLOGY SOME ASPECTS OF THE *ECOLOGY OF *MOORLAND *ANIMALS (*FAUNA) THE *ECOLOGY OF *MORECAMBE-BAY . VI. *SOILS AND *VEGETATION OF THE *SALT-MARSHES : A *MULTIVARIATE APPROACH. *MATHEMATICAL *MODELS IN *ECOLOGY *ECOLOGY AND *LANDSCAPE PLANNING SOME ASPECTS OF *EARTHWORM *ECOLOGY . (*LUMBRICIDAE) *ECOLOGY OF *MUCOR RAMANNIANUS MOLLER. (*FUNGI) *PRODUCTION *ECOLOGY. II. ESTIMATES OF AVERAGE *PRODUCTION BY *TREES PRELIMINARY *MODELS FOR ACCUMULATION OF *ORGANIC MATTER IN AN *ERIOPHORIUM / *CALLUNA *ECOSYSTEM . *ECOSYSTEM *SIMULATION DESCRIPTIVE *MODELS IN COMPARATIVE *ECOSYSTEM STUDIES. THE *ECOSYSTEM CONCEPT AS AN AID TO *FOREST *CLASSIFICATION THE COLLECTION OF *SOIL *TEMPERATURE DATA IN INTENSIVE STUDIES OF *ECOSYSTEMS . AN *ANALYSIS OF *ECOSYSTEMS - *TUNDRA ZONE *IBP WORKING MEETING ON ANALYSIS OF *ECOSYSTEMS - *TUNDRA*BIOME , KEVO, *FINLAND , 1970 THE *CLASSIFICATION OF *HUMUS TYPES IN RELATION TO *SOIL *ECOSYSTEMS . THE *CLASSIFICATION OF *HUMUS TYPES IN RELATION TO *SOIL *ECOSYSTEMS THE SUPPLY OF SIX *ELEMENTS BY *RAIN TO AN *UPLAND *PEAT AREA. *NATURE-CONSERVANCY RESEARCH ON THE *NUTRITION OF LODGEPOLE *PINE AT HIGH *ELEVATION . (*PINUS CONTORTA) A CLASSIFIED *BIBLIOGRAPHY OF THE *ECOLOGY AND *TAXONOMY OF THE GENUS *ULMUS FROM 1960 TO 1972.(*ELM). *MULTIVARIATE *ANALYSIS OF THE ENGLISH *ELM *POPULATION (*ULMUS SPP.) *DUTCH-ELM-DISEASE AND BOTANICAL VARIATION IN ENGLISH *ELM *BRITISH RECORDS: *SEINATOSPORIUM HAKER AND *ENDOPHRAGMIA TAXI. (*FUNGI) CHANGES IN THE AMOUNTS OF *DRY-MATTER , *NITROGEN *CARBON AND *ENERGY IN *DECOMPOSING *WOODLAND *LEAF *LITTER IN RELATION TO THE ACTIVITIES OF THE *SOIL *FAUNA SOME PRELIMINARY *MODELS FOR THE *ENERGY FLOW OF A *CHORTHIPPUS PARALLELUS (ZETT)(ORTHOPTERA) *POPULATION SOME PRELIMINARY *MODELS FOR THE *ENERGY FLOW OF A *CHORTHIPPUS PARALLELUS (ZETT)(ORTHOPTERA) *POPULATION THE ACCUMULATION OF *ENERGY IN *FOREST *PLANTATIONS IN *BRITAIN SOME ASPECTS OF *ENERGY FLOW IN *PLANTATIONS OF *PINUS SYLVESTRIS L. (SCOTS *PINE) FEASIBILITY STUDY OF AN *ENERGY BUDGET FOR *MEATHOP-WOOD . MEASURING *POPULATION AND *ENERGY FLOW IN *EARTHWORMS . (*LUMBRICIDAE) FEASIBILITY STUDY OF AN *ENERGY BUDGET FOR *MEATHOP-WOOD (*ECOSYSTEM) COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND	GYLL 670PME GYLL 672PME OVINJD60AEF OVINJD61AEF SATCJE69FSE SATCJE70MPE SATCJE71FSE GOREAJ66CES
ECOLOGIST ECOLOGY		
ECOLOGY. ECOSYSTEM		
ECOSYSTEMS		
ELEMENTS ELEVATION ELM		
ENDOPHRAGMIA ENERGY		
ENGLAND		

ENGLAND ENVIRONMENTAL EUPHILA EPHEMEROPTERA ERICA	COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND . THE *STATISTICIAN'S ROLE IN THE *ENVIRONMENTAL SCIENCES *EOPHILA OCLATA AT *VERULAMUM ; A ROMAN *EARTHWORM POPULATION? (*LUMBRICIDAE) THE *EPHEMEROPTERA OF THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE , *WESTMORLAND , (*MAYFLIES) COMPARATIVE STUDIES OF *PLANT *GROWTH AND DISTRIBUTION IN RELATION TO *WATERLOGGING I. THE SURVIVAL OF *ERICA CINEREA L AND E. TETRALIX L AND ITS APPARENT RELATIONSHIP TO *IRON AND *MANGANESE *UPTAKE IN WATERLOGGED *SOIL COMPARATIVE STUDIES OF *PLANT *GROWTH AND DISTRIBUTION IN RELATION TO *WATERLOGGING II. AN EXPERIMENTAL STUDY OF THE RELATIONSHIP BETWEEN *TRANSPIRATIONS AND THE *UPTAKE OF *IRON IN *ERICA CINEREA L. AND E. TETRALIX L COMPARATIVE STUDIES OF *PLANT *GROWTH AND DISTRIBUTION IN RELATION TO *WATERLOGGING III. THE RESPONSE OF *ERICA CINEREA L. TO *WATERLOGGING IN *PEAT *SOILS OF DIFFERING *IRON CONTENT	GOREAJ68CES JEFFJN72SRE DOBSRMS6EDV CRISDT65FMH JONEHE70SEC
ERIOCRANIIDAE	THE *BRITISH *ERIOCRANIIDAE AND *MICROPTERYGIDAE (*LEPIDOPTERA)	JONEHE71ESR
ERIOPHORUM	SOME *PARASITES OF *ERIOCRANIIDAE (*LEPIDOPTERA) THE EFFECT OF *WATERLOGGING ON THE *GROWTH OF *MOLINIA CAERULEA AND *ERIOPHORUM VAGINATUM	JONEHE71REC
EROSION	PRELIMINARY *MODELS FOR ACCUMULATION OF *ORGANIC MATTER IN AN *ERIOPHORUM / *CALLUNA *ECOSYSTEM . INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) *WATER , *PEAT AND *EROSION IN THE NORTHERN *PENNINES	HEATJ 57BEM - HEATJ 61PEL GOREAJ66EWG GOREAJ67PMA CRISDT6610M
ESSEX ESTIMATES EULOPHID	CHANGES IN THE AREAS OF PRIVATE *WOODLANDS IN THE COUNTIES OF *ESSEX AND *SUFFOLK *COMPUTATION OF *CONFIDENCE-LIMITS FOR *ESTIMATES OF NET PRIMARY *PRODUCTION SOME *PARASITES OF *LIRIOMYZA IMPATIENTIS BRISCHKE (DIPT., AGROMYZIDAE), INCLUDING A *EULOPHID (HYM.) NEW TO *BRITAIN . (*DIPTERA) (*HYMENOPTERA)	GOREAJ64WPE JEFFJN72CAP SATCJE71CCL HEATJ 57PLI
EUSTROMA EVAPORATOR EXTINCTIONS EXTRACTION EXUDATES FAECAL FAUNA	THE *AUTECOLOGY OF *EUSTROMA RETICULATA SCHIFF. (*LEPIDOPTERA GEOMETRIDAE) A SIMPLE SPINNING JOINT FOR A ROTARY FILM *EVAPORATOR *EXTINCTIONS AND *INVASIONS - SOME CASE HISTORIES AND CONCLUSIONS. (*FAUNA) THE *EXTRACTION OF *LUMBRICIDAE FROM *SOIL WITH SPECIAL REFERENCE TO THE HAND-SORTING METHOD. (*EARTHWORM) *SOIL *AMOEBAE ; THEIR FOOD AND THEIR REACTION TO *MICROFLORA *EXUDATES (*PROTOZOA) STUDIES ON THE *DECOMPOSITION OF THE *FAECAL PELLETS OF A *MILLIPEDE *GLOMERIS MARGINATA VILLERS. (*DIPLODODA) CHANGES IN THE AMOUNTS OF *DRY-MATTER , *NITROGEN *CARBON AND *ENERGY IN *DECOMPOSING *WOODLAND *LEAF *LITTER IN RELATION TO THE ACTIVITIES OF THE *SOIL *FAUNA THE EFFECTS OF A *VOLE PLAGUE IN THE *CARRON VALLEY, *STIRLINGSHIRE . (*FAUNA) SOME ASPECTS OF THE *ECOLOGY OF *MOORLAND *ANIMALS (*FAUNA) INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) CHANGES IN *FLORA AND *FAUNA ASSOCIATED WITH THE *AFFORESTATION OF A *SCOTTISH *MOOR - AN EVALUATION SOME EFFECTS OF *AFFORESTATION ON THE *FLORA AND *FAUNA OF *UPLAND AREAS. THE EFFECTS OF *B.H.C. , *D.D.T. , AND *PARATHION ON *SOIL *FAUNA *EXTINCTIONS AND *INVASIONS - SOME CASE HISTORIES AND CONCLUSIONS. (*FAUNA) *FEEDING ACTIVITY OF THE *MILLIPEDE *GLOMERIS MARGINATA (VILLERS) IN RELATION TO ITS VERTICAL DISTRIBUTION IN THE *SOIL (*DIPLODODA)	HEATJ 59AER BOCOKL56SSJ SATCJE65E1C NELSJM62ELS HEALOW70SAF WICHPB66SCF BOCOKL64CAD
FEEDING	QUANTITATIVE *FEEDING STUDIES ON *SOIL *AMOEBAE (*PROTOZOA) *EARTHWORM BIOLOGY AND *SOIL *FERTILITY . (*LUMBRICIDAE) *EARTHWORMS AND *SOIL *FERTILITY (*LUMBRICIDAE) *18P WORKING MEETING ON ANALYSIS OF *ECOSYSTEMS - *TUNDRA-BIOME , KEVO, *FINLAND , 1970	CHARWN56EVP CRAGJB61AEM CRISDT6610M
FERTILITY	THE USE OF *LANTHANUM AND *SULPHURIC ACID TO SUPPRESS *INTERFERENCES IN THE *FLAME *PHOTOMETRIC DETERMINATION OF *CALCIUM IN *SOIL EXTRACTS.	HELLDR71CFF HELLDR72EAF SATCJE55EBH SATCJE65E1C BOCOKL67FAM
FINLAND FLAME	THE USE OF *POLYVINYL *PYRROLIDONE IN THE *THIN-LAYER *CHROMATOGRAPHIC SEPARATION OF *FLAVONOIDS AND RELATED COMPOUNDS. *SAXIFRAGA RIVULARIS L. NEW TO *BEINN-EIGHE . (*FLORA) *FLORA OF SOME RELICT *OAKWOODS IN *WESTER-ROSS (*QUERCUS SPP.) THE *NUTRIENT CONTENT OF *TREE *STEM *FLOW AND GROUND *FLORA *LITTER AND *LEACHATES IN A SESSILE *OAK (*QUERCUS PETRAEA) *WOODLAND.	HEALOW66QFS SATCJE58EBS SATCJE60ESF HEALOW711BP EVANCC68ULS
FLAVONOIDS FLORA	THE BIOLOGICAL *FLORA OF THE *BRITISH-ISLES , *PINUS SYLVESTRIS L. (SCOTS *PINE) CHANGES IN *FLORA AND *FAUNA ASSOCIATED WITH THE *AFFORESTATION OF A *SCOTTISH *MOOR - AN EVALUATION SOME EFFECTS OF *AFFORESTATION ON THE *FLORA AND *FAUNA OF *UPLAND AREAS. *MELAMPYRUM-CRISTATUM L. (*FLORA) *BIAS IN THE ESTIMATION OF *GROUND *FLORA *PRODUCTION .	QUARC 68UPP - BUNCN667SRI BUNCN670FRO CARLA 67NCT CARLA 68BFB HELLDR71CFF HELLDR72EAF WORRAD72MCL JEFFJN73BEG

FLORA STUDIES ON THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . III. THE *GROUND *FLORA
 *HOLCUS MOLLIS L. BIOLOGICAL *FLORA OF THE *BRITISH-ISLES .
 STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . V. THE *MINERAL *COMPOSITION OF THE *GROUND *FLORA

FLOTATION A COMPARISON OF THE *TULLGREN-FUNNEL AND *FLOTATION METHODS OF EXTRACTING *ACARINA FROM *WOODLAND *SOIL , (*MITES)
 FLOW THE *NUTRIENT CONTENT OF *TREE *STEM *FLOW AND GROUND *FLORA *LITTER AND *LEACHATES IN A SESSILE *OAK (*QUERCUS PETRAEA)
 *WOODLAND.

FOOD *SOIL *AMOEBAE - THEIR *FOOD AND THEIR REACTION TO *MICROFLORA EXUDATES (*PROTOZOA)
 THE *FOOD *PLANTS OF ADULT *MICROPTERYGIDS (LEP.) (*LEPIDOPTERA)

FOREST THE USE OF SMALL CYLINDRICAL SAMPLERS FOR ESTIMATING THE *WEIGHT OF *FOREST *LITTER
 THE INFLUENCE OF *FOREST PRACTICES ON *WOODLAND *NATURE-RESERVES
 THE *NUTRIENT CONTENT OF *RAINFALL AND ITS ROLE IN THE *FOREST *NUTRIENT CYCLE.
 *GROWTH OF *LITTER *FUNGI IN A *FOREST *SOIL .
 APPLICATION OF ELECTRONIC DIGITAL *COMPUTERS TO *FOREST RESEARCH AND *MANAGEMENT
 *MULTIVARIATE STATISTICAL *ANALYSIS IN THE SEARCH FOR BASIC FACTORS IN *FOREST *SITE *CLASSIFICATION .
 THE USE OF ELECTRONIC DIGITAL *COMPUTERS IN *FOREST RESEARCH AND *MANAGEMENT . THE NEW GENERATION.
 THE *CHEMICAL *COMPOSITION OF *PRECIPITATION IN ADJACENT *FOREST AND OPEN PLOTS.
 SOME BIOLOGICAL CONSIDERATIONS OF *FOREST *PRODUCTION
 SOME *ECOLOGICAL CONSIDERATIONS OF *FOREST INFLUENCES.
 THE ACCUMULATION OF *ENERGY IN *FOREST *PLANTATIONS IN *BRITAIN
 THE *ECOSYSTEM CONCEPT AS AN AID TO *FOREST *CLASSIFICATION
 THE EXTRACTION OF FREE-LIVING *NEMATODES FROM *FOREST *SOIL AND *LITTER
 *FORESTRY AND *WATER SUPPLY

FORESTRY NOTES ON *FORESTRY-COMMISSION *CENSUS *DATA, 1947 AND 1965-67
 FORESTRY-COMMISS CO-OPERATION AND LIAISON BETWEEN THE *NATURE-CONSERVANCY, THE *FORESTRY-COMMISSION, AND OTHER *WOODLAND OWNERS

FORESTS RESEARCH IN *CONSERVATION - *FORESTS AND *WOODLANDS
 FORM THE *FORM , *WEIGHTS AND *PRODUCTIVITY OF *TREE SPECIES GROWN IN CLOSE STANDS.
 FORMICIDAE THE *ANTS OF THE SOUTH *LAKE-DISTRICT (*FORMICIDAE) (*HYMENOPTERA)
 THE WOOD *ANTS OF THE *LAKE-DISTRICT (*HYMENOPTERA *FORMICIDAE)

FRAXINUS CHANGES IN *LEAF *LITTER WHEN PLACED ON THE SURFACE OF *SOILS WITH CONTRASTING *HUMUS TYPES. I. LOSSES IN *DRY-WEIGHT OF *OAK
 AND *ASH *LEAF *LITTER (*QUERCUS) (*FRAXINUS EXCELSIOR)
 CHANGES IN *LEAF *LITTER WHEN PLACED ON THE SURFACE OF *SOILS WITH CONTRASTING *HUMUS TYPES. II. CHANGES IN THE *NITROGEN
 CONTENT OF *OAK AND *ASH LEAF LITTER. (*QUERCUS *FRAXINUS EXCELSIOR)
 IMPROVING *FRUIT *TREE EXPERIMENTS BY A PRELIMINARY STUDY OF THE TREES.
 *EARTHWORM *ACTIVITY IN PULVERIZED *FUEL-ASH .
 *FUNGAL *MYCELIUM IN *DUNE *SOILS ESTIMATED BY A MODIFIED IMPRESSION SLIDE TECHNIQUE.
 *FUNGAL *DECOMPOSITION OF *BRACKEN *PETIOLES .
 AN AUTOMATIC *SOIL-WASHING APPARATUS FOR *FUNGAL *ISOLATION .
 *FUNGAL *DECOMPOSITION OF *OAK *LEAF *LITTER . (*QUERCUS)
 A QUANTITATIVE METHOD OF ESTIMATING *FUNGAL *INFECTIONS OF NATURAL *POPULATIONS OF FREE-LIVING *NEMATODES .

FUNGI *GLIOMASTIX GUTTULIFORMIS SP. NOV. (*FUNGI)
 *SOIL *FUNGI OF SOME *BRITISH SAND *DUNES IN RELATION TO *SOIL TYPE AND *SUCCESSION .
 *PREDATION OF NATURAL *POPULATIONS OF FREE-LIVING *NEMATODES BY *FUNGI
 *BRITISH RECORDS; *SEIMATOSPORIUM HAKER AND *ENDOPHRAGMIA TAXI. (*FUNGI)
 SUCCESSION OF *FUNGI ON DECAYING *PETIOLES OF *PTERIDIUM ACQUILINUM (*BRACKEN)
 *FUNGI (*LAKE-DISTRICT)
 *MICROBIOLOGICAL METHODS. I. ISOLATION AND MAINTENANCE OF *FUNGI AND *BACTERIA II. *CULTURE MEDIA, III. *STERILIZATION .
 HOST REACTIONS INVOLVED IN THE RECOVERY OF *APRICOT *TREES FROM *VERTICILLIUM WILT. (*FUNGI)
 THE INHIBITORY EFFECT OF *OAK *LEAF *LITTER TANNINS ON THE *GROWTH OF *FUNGI , IN RELATION TO LITTER *DECOMPOSITION (*QUERCUS)
 *SOIL *FUNGI AS FOOD FOR *AMOEBAE , (*PROTOZOA)
 *BACTERIA *FUNGI AND *PROTOZOA IN *SIGNY-ISLAND *SOILS COMPARED WITH THOSE FROM A TEMPERATE *MOORLAND
 *GROWTH OF *LITTER *FUNGI IN A *FOREST *SOIL .
 A CLEARING TECHNIQUE FOR THE EXAMINATION OF *FUNGI IN *PLANT *TISSUES .
 BRITISH RECORDS; *CRYPTOCLINE CINERESCENS AND *DACTYLARIA PURPURELLIA ON *OAK *LITTER (*QUERCUS *FUNGI)

OVINJ055SDW
 OVINJ056HMB
 OVINJ056SDW

SATCJE62CTF
 CARLA 67NCT

HEALOW70SAF
 HEATJ 60FPA
 CAPSCK62USC
 CAPLA 67IFP
 CARLA 67NCR
 HERITF63GLF
 JEFFJN68AED
 JEFFJN69MSA
 JEFFJN70UED
 MADGHA59CCP
 OVINJ058BCF
 OVINJ059ECF
 OVINJ060AEF
 OVINJ061ECA
 TWINDC62EFL
 OVINJ057FWS
 WELDR72NFC
 JEFFJN70CLW
 JEFFJN71RCF
 OVINJ056FWP
 COLCA56ASL
 SATCJE55WAL
 BOCOKL60CLL

GILBO 60CLL

PEARSC60IFT
 SATCJE72EAP
 BROWJC58FMD
 FRANJC69FDB
 HERITF66ASW
 HERITF67FDO
 WADJ357QME
 BROWJC58CGS
 BROWJC58SFB
 CAPSCK57PNP
 FRANJC66BR8
 FRANJC66SCD
 FRANJC70 F
 FRANJC73MMI
 HARRAF70HRI
 HARRAF71IED

HEALOW63SFF
 HEALOW67BFP
 HERITF63GLF
 HERITF64CTE
 HERITF65BRC

FUNGI
 SUCCESSION OF *FUNGI IN THE *LITTER OF A *LAKE-DISTRICT *OAKWOOD . (*QUERCUS)
 THE TERRICOLOUS HIGHER *FUNGI OF FOUR *LAKE-DISTRICT *WOODLANDS .
 A PRELIMINARY STUDY OF THE *GROWTH OF *FUNGI AND *BACTERIA FROM TEMPERATE AND *ANTARCTIC *SOILS IN RELATION TO *TEMPERATURE
 *ECOLOGY OF *MUCOR RAMANNIANUS MOLLER. (*FUNGI)
 *ROOT DISSECTION: A METHOD OF STUDYING THE DISTRIBUTION OF ACTIVE *MYCELIA IN ROOT TISSUE. (*FUNGI)
 DISTRIBUTION OF *FUNGI WITHIN THE *DECOMPOSING TISSUES OF *RYE-GRASS *ROOTS
 A METHOD OF ESTIMATING *HYPHAL ACTIVITY IN *SOIL . (*FUNGI)
 GEARY'S
 GEOGLOMERIS
 GERMINATION
 A *BASIC *SUBROUTINE FOR *GEARY'S *CONTIGUITY-RATIO . (*COMPUTING) .
 SOME OBSERVATIONS ON THE *BIOLOGY OF THE *MILLIPEDE *GEOGLOMERIS JURASSICA VERHOEFF, 1915. (*DIPLOPODA) .
 FACTORS AFFECTING THE NATURAL *REGENERATION OF SESSILE *OAK IN *NORTH-WALES II. *ACORN *LOSSES AND *GERMINATION UNDER FIELD
 CONDITIONS. (*QUERCUS PETRAEA)
 GILSON
 GLIOMASTIX
 GLOMERIS
 THE USE OF *DIXON AND *GILSON *RESPIROMETERS IN *SOIL AND *LITTER *RESPIRATION STUDIES.
 *GLIOMASTIX GUTTULIFORMIS SP. NOV. (*FUNGI)
 THE *DIGESTION AND *ASSIMILATION OF FOOD BY *GLOMERIS (*MILLIPEDE) (*DIPLOPODA)
 ESTIMATION OF ANNUAL *PRODUCTION OF A *MILLIPEDE *POPULATION (*GLOMERIS) (*DIPLOPODA)
 *FEEDING ACTIVITY OF THE *MILLIPEDE *GLOMERIS MARGINATA (VILLERS) IN RELATION TO ITS VERTICAL DISTRIBUTION IN THE *SOIL (*DIPLOPODA)
 STUDIES ON THE *DECOMPOSITION OF THE *FAECAL PELLETS OF A *MILLIPEDE *GLOMERIS MARGINATA VILLERS. (*DIPLOPODA)
 GRASSLAND
 GREAT-BRITAIN
 GROUND
 *GRASSLAND STUDIES ON *MOOR-HOUSE NATIONAL *NATURE-RESERVE
 *WATER *CONSERVATION AND LAND *MANAGEMENT IN *GREAT-BRITAIN
 *BIAS IN THE ESTIMATION OF *GROUND *FLORA *PRODUCTION .
 STUDIES ON THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . III. THE *GROUND *FLORA
 STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . V. THE *MINERAL *COMPOSITION OF THE *GROUND *FLORA
 GROUSE
 THE *DIGESTION OF *HEATHER (*CALLUNA VULGARIS) BY RED *GROUSE (*LAGOPUS LAGOPUS SCOTICUS)
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 GROWTH
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 HERITF66THF
 LATPM71PSG
 SEWEGU59EMR
 WAIDJ556RDN
 WAIDJ557DFD
 WAIDJ557MEH
 JEFFJH730SG
 BOCOKL730BM
 SHAMMW68FAN

NONAPJ68UDG
 BROWJC58CGS
 BOCOKL63DAF
 BOCOKL67EAP
 BOCOKL67FAM

NICHPB66SCF
 PARKJ 62GSM
 OVINDJ57WCL
 JEFFJH73BEG
 OVINDJ55SDW
 OVINDJ56SDW

MOSS R72DHR
 MOSSR 72SHC
 FOURDF71CPS
 GOREAJ61FLP
 GOREAJ63FLP

GOREAJ66EWG
 HARRAF71IEO

HELL DR73GS
 HERITF63GLE
 JONEME70SEC

JONEME71ESR

JONEME71FSM
 JONEME71REC

LATPM71PSG
 OVINDJ59GCN
 OVINDJ60GSQ

GOREAJ56MEY
 GILBO 54NLH
 SYKEJH50DWM
 ALLESE64CAN
 ALLESE69DMN
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I.B.P./P.T.	THE *I.B.P./P.T. STUDY AT *MOOR-HOUSE, U.K.	HEALOW691BP
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 LATTBM67DJS
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 COLLCA56ASL
 PRANJC63SSV
 PRANJC70 F
 HARRAF711MD
 NCATJ 60L0L
 HELLDR72CSV
 HERITY65SCL
 HERITY66THF
 SATCJE55WAL
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 ALLESE63LAS
 BOCOKL57DIL
 BOCOKL60CLL

BOCOKL63CAN
 BOCOKL64CAD

CARLA 66LLP

GARDAS72B5L
 61LBO 60CLL

61LBO 62MSD
 HARRAF711EO

HERITY67FDO
 NOWAPN71RAO

NOWAPJ70RAO

NOWAPJ72ECF
 SATCJE66PLL
 SATCJE66SLL

BOCOKL63DIL
 OVINJD65CTE
 61LBO 53FRL

CARLA 66LLP

NCATJ 57BEM
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	*TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (LAVENS60IPP
		LAVENS61TCP

LUMBRICIDAE	<p>*LUMBRICIDAE) THE *EXTRACTION OF *LUMBRICIDAE FROM *SOIL WITH SPECIAL REFERENCE TO THE HAND SORTING METHOD. (*EARTHWORM) SOME ASPECTS OF *EARTHWORM *ECOLOGY . (*LUMBRICIDAE) *ALLOLOBOPHORA LITICOLA - AN *EARTHWORM NEW TO *BRITAIN (*LUMBRICIDAE) AN ELECTRICAL METHOD OF SAMPLING *EARTHWORM *POPULATIONS (*LUMBRICIDAE) *EARTHWORM BIOLOGY AND *SOIL *FERTILITY . (*LUMBRICIDAE) *EARTHWORMS AND *SOIL *FERTILITY (*LUMBRICIDAE) *PALATABILITY OF *LEAF *LITTER TO *EARTHWORMS (*LUMBRICIDAE) *COLOUR *DIMORPHISM IN *ALLOLOBOPHORA CHLOROTICA SAV. (*LUMBRICIDAE) . (*EARTHWORMS) *LUMBRICIDAE (*EARTHWORMS) METHODS OF SAMPLING *EARTHWORM *POPULATIONS (*LUMBRICIDAE) MEASURING *POPULATION AND *ENERGY FLOW IN *EARTHWORMS . (*LUMBRICIDAE) *PRODUCTION BY *LUMBRICUS TERRESTRIS L. (*EARTHWORM) THE EFFECT OF *TEMPERATURE CHANGES ON THE SPONTANEOUS *NERVOUS ACTIVITY OF THE ISOLATED NERVE CORD OF *LUMBRICUS TERRESTRIS. (*EARTHWORM) *NITROGEN TURNOVER BY A *WOODLAND *POPULATION OF *LUMBRICUS TERRESTRIS. (*EARTHWORM) SELECTION OF *LEAF *LITTER BY *LUMBRICUS TERRESTRIS. (*EARTHWORMS) STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . VII. *SOIL *CALCIUM AND *MAGNESIUM . THE *CALCIUM AND *MAGNESIUM CONTENTS OF *TREE SPECIES GROWN IN CLOSE STANDS. INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENINE *MOORLAND : THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) A *PRESCRIPTION FOR ROE *DEER *MANAGEMENT AND *CONSERVATION . (*MAMMAL) . *TRANSFERRIN *POLYMRPHISM AND *SERUM *PROTEINS OF SOME BRITISH *DEER (*MAMMAL) ASSESSMENT OF SMALL *MAMMALS ON THE *MEATHOP TYPE HECTARE IN MARCH, 1970. APPLICATION OF ELECTRONIC DIGITAL *COMPUTERS TO *FOREST RESEARCH AND *MANAGEMENT THE USE OF ELECTRONIC DIGITAL *COMPUTERS IN *FOREST RESEARCH AND *MANAGEMENT . THE NEW GENERATION. *SYSTEMS *MODELLING AND *ANALYSIS IN *RESOURCE *MANAGEMENT . SOME EFFECTS OF A CHANGE IN ESTATE *MANAGEMENT ON A *DEER *POPULATION A *PRESCRIPTION FOR ROE *DEER *MANAGEMENT AND *CONSERVATION . (*MAMMAL) . SCIENTIFIC RESEARCH AND *NATURE-RESERVE *MANAGEMENT . *WATER *CONSERVATION AND LAND *MANAGEMENT IN *GREAT-BRITAIN VARIATION IN *HANDIBLE LENGTH AND *BODY-WEIGHT OF RED *DEER (*CERVUS ELAPHUS) COMPARATIVE STUDIES OF *PLANT *GROWTH AND DISTRIBUTION IN RELATION TO *WATERLOGGING I. THE SURVIVAL OF *ERICA CINEREA L AND E. TETRALIX L AND ITS APPARENT RELATIONSHIP TO *IRON AND *MANGANESE *UPTAKE IN WATERLOGGED *SOIL *SOILS OF THE *MARITIME *ANTARCTIC ZONE. *MATHEMATICAL *MODELS IN *ECOLOGY A *WOODLAND RESEARCH STRATEGY BASED ON *MATHEMATICS AND *COMPUTERS A *WOODLAND RESEARCH STRATEGY BASED ON *MATHEMATICS AND *COMPUTERS THE CHALLENGE OF MODERN *MATHEMATICS TO THE *ECOLOGIST THE *EPHEMEROPTERA OF THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE , *WESTMORLAND . (*MAYFLIES) ASSESSMENT OF SMALL *MAMMALS ON THE *MEATHOP TYPE HECTARE IN MARCH, 1970. FEASIBILITY STUDY OF AN *ENERGY BUDGET FOR *MEATHOP-WOOD . FEASIBILITY STUDY OF AN *ENERGY BUDGET FOR *MEATHOP-WOOD (*ECOSYSTEM) *MELAMPYRUM-CRISTATUM L. (*FLORA) . *WOODLAND HABITAT TEAM MEETING AT *MERLEWOOD . A KEYWORD *INDEX OF *PUBLICATIONS BY THE STAFF OF THE *MERLEWOOD RESEARCH STATION ORTHOGONALISED *REGRESSIONS OF HEIGHT INCREMENTS ON *METEOROLOGICAL VARIABLES. *MULTIVARIATE *ANALYSIS OF *TREE *RESPONSE EXPRESSED AS *HEIGHT *INCREMENT TO *METEOROLOGICAL VARIABLES DURING ONE GROWING SEASON. A *METHODOLOGY FOR THE ASSESSMENT OF PRIORITIES AND VALUES IN NATURE *CONSERVATION RELATIONSHIPS BETWEEN *ACTIVITY OF *ORGANISMS AND *TEMPERATURE AND THE *COMPUTATION OF THE ANNUAL *RESPIRATION OF *MICRO-ORGANISMS *DECOMPOSING *LEAF *LITTER . RELATIONSHIPS BETWEEN ACTIVITY OF *ORGANISMS AND *TEMPERATURE AND THE *COMPUTATION OF THE ANNUAL *RESPIRATION OF *MICRO-ORGANISMS *DECOMPOSING *LEAF *LITTER *MICROBIOLOGICAL METHODS. I. ISOLATION AND MAINTENANCE OF *FUNGI AND *BACTERIA II. *CULTURE MEDIA, III. *STERILIZATION .</p>	<p>LAVEMSAITCP NELSJM62FLL SATCJE55AEE SATCJE55ALF SATCJE55FMS SATCJE58FBS SATCJE60FSF SATCJE66PLL SATCJE67CDA SATCJE67L SATCJE69MSE. SATCJE70MPE LAKHKK70PLT LAVEM61ETC SATCJE63NTW SATCJE66SLL OVINJD58SDV OVINJD59CMC CRISNT6610M LOWEVP73PRD MCDOE168TPS LOWEVP70ASH JEFFJN68AED JEFFJN70UED JEFFJN73SMA LOWEVP71ECE LOWEVP73PRD OVINJD56SRN OVINJD57WCL LOWEVP72VML JONEME70SEC ALLESE70SMA JEFFJN72MME JEFFJN69WRS JEFFJN70WRS JEFFJN72CMN CRISOT65ENH LOWEVP70ASH SATCJE69FSE SATCJE71FSE HQRAD72MCL JEFFJN69WHT WARDPA69KIP WHITFJ70ORN WHITFJ72MAT HFLLR71MAP HOWAPH71RAO HOWAPJ70RAO FRANJC73MMI</p>
LUMBRICUS		
MAGNESIUM		
MAMMAL		
MAMMALS		
MANAGEMENT		
MANDIBLE		
MANGANESE		
MARITIME		
MATHEMATICAL		
MATHEMATICS		
MAYFLIES		
MEATHOP		
MEATHOP-WOOD		
MELAMPYRUM-CRIST		
MERLEWOOD		
METEOROLOGICAL		
METHODOLOGY		
MICRO-ORGANISMS		
MICROBIOLOGICAL		

MICROBIOLOGICAL MICROBIOLOGY	THE *DECOMPOSITION OF *JUNCUS SQUARROSUS LEAVES AND *MICROBIOLOGICAL CHANGES IN THE PROFILE OF JUNCUS *MOOR COMPARATIVE STUDIES ON THE *MICROBIOLOGY OF FOUR *MOORLAND *SOILS IN THE NORTHERN *PENNINES . *SOIL *MICROBIOLOGY	1ATTPM67DJS 1ATTPM67CSM WA1DJS57SM HEALOW65SRA HEALOW70SAF 1ATTPM68SM
MICROFLORA	STUDIES ON THE *RELATIONSHIP BETWEEN THE *AMOEBAE AND THE *MICROFLORA OF THE *SOIL (*PROTOZOA) *SOIL *AMOEBAE - THEIR *FOOD AND THEIR REACTION TO *MICROFLORA EXUDATES (*PROTOZOA) *SOIL *MICROFLORA	HEATJ 57BEM HEATJ 60FPA HEATJ 60TNS HEATJ 61EMR BOCOKL63DAF BOCOKL67EAP BOCOKL67FAM
MICROPTERYGIDAE MICROPTERYGIDS MICROPTERYX	THE *BRITISH *ERIOCRANIIDAE AND *MICROPTERYGIDAE (*LEPIDOPTERA) THE *FOOD *PLANTS OF ADULT *MICROPTERYGIDS (LEP.) (*LEPIDOPTERA) TWO NEW SPECIES OF *MICROPTERYX (*LEPIDOPTERA) THE EGGS OF *MICROPTERYX (LEP. MICROPTERYGIDAE) (*LEPIDOPTERA)	BOCOKL73OBM NICHPS66SCF MASOB 54PPM ALLESE69DMN GRIMHM58MCR GRIMHM70MNS OVINJD56SDW
MILLIPEDE	THE *DIGESTION AND *ASSIMILATION OF FOOD BY *GLOMERIS (*MILLIPEDE) (*DIPLOPODA) ESTIMATION OF ANNUAL *PRODUCTION OF A *MILLIPEDE *POPULATION (*GLOMERIS) (*DIPLOPODA) *FEEDING ACTIVITY OF THE *MILLIPEDE *GLOMERIS MARGINATA (VILLERS) IN RELATION TO ITS VERTICAL DISTRIBUTION IN THE *SOIL (*DIPLOPODA)	
MILLIPEDES MINERAL	SOME OBSERVATIONS ON THE *BIOLOGY OF THE *MILLIPEDE *GEOGLMERIS JURASSICA VERHOEFF, 1915. (*DIPLOPODA). STUDIES ON THE *DECOMPOSITION OF THE *FAECAL PELLETS OF A *MILLIPEDE *GLOMERIS MARGINATA VILLERS. (*DIPLOPODA) PRESENCE OF A PERITROPHIC MEMBRANE IN *DIPLOPODS (*MILLIPEDES) THE DISTRIBUTION OF *MINERAL *NUTRIENTS IN *SOIL AFTER *HEATHER *BURNING THE *MINERAL CONTENT OF *BIRDS AND *INSECTS IN *PLANTATIONS OF *PINUS SYLVESTRIS L. (SCOTS *PINE) SOME *MINERAL *NUTRIENT STUDIES OF A *LOWLAND MERE IN *CHESHIRE , ENGLAND STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . V. THE *MINERAL *COMPOSITION OF THE *GROUND *FLORA	
MINERALISATION MINERALS	THE *GROWTH AND *COMPOSITION OF NATURAL STANDS OF *BIRCH ; 2. THE *UPTAKE OF *MINERAL *NUTRIENTS . (*BETULA SPP.) *MINERAL CONTENTS OF *PLANTATIONS OF *PINUS SYLVESTRIS L. (SCOTS *PINE) *DRY-WEIGHT AND *MINERAL COMPOSITION ESTIMATES FOR 15-YEAR OLD MIXED *HARDWOOD *COPPICE IN *ROUDSEA-WOOD . *SOIL-ORGANIC *PHOSPHORUS - ITS *MINERALISATION AND ITS IMPORTANCE IN THE *NUTRITION OF *WOODLAND *PLANTS A LITERATURE REVIEW INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL)	OVINJD59GCN OVINJD59MCP SYKEJM50DWM HARRAF70SOP CRISDT6610M
MISSING-DATA MITES MODEL	THE *CIRCULATIONS OF *MINERALS IN *PLANTATIONS OF *PINUS SYLVESTRIS L. (SCOTS *PINE) *BLOCK-DESIGNS AND *MISSING-DATA (*STATISTICS) A COMPARISON OF THE *TULLGREN-FUNNEL AND *FLOTATION METHODS OF EXTRACTING *ACARINA FROM *WOODLAND *SOIL . (*MITES) A FIELD EXPERIMENT, A SMALL *COMPUTER AND *MODEL *SIMULATION FIRST STAGE OF A *MODEL FOR THE *GROWTH AND *DECAY OF *CALLUNA VULGARIS AT *MOOR-HOUSE , UK (*HEATHER)	OVINJD59CMP PEARSC71BDM SATCJE62CTF GOREAJ72FES JONEHE71FSM JEFFJN73SMA GOREAJ67PMA GYLL 670PME GYLL 672PME JEFFJN72MMF JONEHE72DMC SYKEJM72UIB GOREAJ63FLP
MODELLING MODELS	*SYSTEMS *MODELLING AND *ANALYSIS IN *RESOURCE *MANAGEMENT . PRELIMINARY *MODELS FOR ACCUMULATION OF *ORGANIC MATTER IN AN *ERIOPHORUM / *CALLUNA *ECOSYSTEM . SOME PRELIMINARY *MODELS FOR THE *ENERGY FLOW OF A *CHORTHIPPUS PARALLELUS (ZETT)(ORTHOPTERA) *POPULATION SOME PRELIMINARY *MODELS FOR THE *ENERGY FLOW OF A *CHORTHIPPUS PARALLELUS (ZETT)(ORTHOPTERA) *POPULATION *MATHEMATICAL *MODELS IN *ECOLOGY DESCRIPTIVE *MODELS IN COMPARATIVE *ECOSYSTEM STUDIES.	
MOISTURE MOLINIA	THE USE OF *INCREMENT *BORERS FOR SAMPLING *WOOD *MOISTURE CONTENT FACTORS LIMITING *PLANT *GROWTH ON HIGH-LEVEL BLANKET *PEAT, III. AN ANALYSIS OF GROWTH OF *MOLINIA CAERULEA (L.) MOENCH, IN THE SECOND YEAR.	
MOOR	THE EFFECT OF *WATERLOGGING ON THE *GROWTH OF *MOLINIA CAERULEA AND *ERIOPHORUM VAGINATUM CHANGES IN *FLORA AND *FAUNA ASSOCIATED WITH THE *AFFORESTATION OF A *SCOTTISH *MOOR - AN EVALUATION	GOREAJ66EWG NELLBN71CFF 1ATTPM67DJS BROWAN64PMH CONWVM55MMH CRISDT65EMH HEALOW68IBP HEALOW72RPS JONEHE69PSP JONEHE71FSM NELSJM71IAP PARKJ 62GSM HEALOW69IBP
*MOOR-HOUSE	THE *DECOMPOSITION OF *JUNCUS SQUARROSUS LEAVES AND *MICROBIOLOGICAL CHANGES IN THE PROFILE OF JUNCUS *MOOR THE *PLECOPTERA OF THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE *WESTMORLAND (*STONEFLIES) THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE, *WESTMORLAND . THE *EPHEMEROPTERA OF THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE , *WESTMORLAND . (*MAYFLIES) THE *I.B.P. PROJECT AT *MOOR-HOUSE . A BRIEF *REVIEW OF PROGRESS IN THE STUDIES AT *MOOR-HOUSE (UK). A PRELIMINARY SURVEY OF *POTASSIUM *CIRCULATION IN THE *MOOR-HOUSE BLANKET *BOG FIRST STAGE OF A *MODEL FOR THE *GROWTH AND *DECAY OF *CALLUNA VULGARIS AT *MOOR-HOUSE , UK (*HEATHER) THE *INVERTEBRATES OF AN AREA OF *PENNINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND . *GRASSLAND STUDIES ON *MOOR-HOUSE NATIONAL *NATURE-RESERVE THE *I.B.P./P.T. STUDY AT *MOOR-HOUSE, U.K.	
MOOR-HOUSE,		

MOORLAND	SOME ASPECTS OF THE *ECOLOGY OF *MOORLAND *ANIMALS (*FAUNA) INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS , (*FAUNA) (*MAMMAL) *CLADOCERA (*CRUSTACEA) FROM *PENNINE *MOORLAND (*WATER-FLEAS) *BACTERIA *FUNGI AND *PROTOZOA IN *SIGNY-ISLAND *SOILS COMPARED WITH THOSE FROM A TEMPERATE *MOORLAND COMPARATIVE STUDIES ON THE *MICROBIOLOGY OF FOUR *MOORLAND *SOILS IN THE NORTHERN *PENNINES . THE *INVERTEBRATES OF AN AREA OF *PENNINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND .	CragJB61AEM CRISDT6610M HFALOW63CPM HEALOW67BFP LATTPM67CSM NELSJM711AP GRAYAJ72EMB JEFFJN69PCA JEFFJN69TSA JEFFJN70RSC JEFFJN70TSC JEFFJN70TSP
MORECAMBE-BAY	THE *ECOLOGY OF *MORECAMBE-BAY , VI. *SOILS AND *VEGETATION OF THE *SALT-MARSHES : A *MULTIVARIATE APPROACH. *PRINCIPAL-COMPONENT *ANALYSIS OF *PHYSICAL AND *CHEMICAL DATA FROM A SURVEY OF *MORECAMBE-BAY . *TREND-SURFACE *ANALYSIS OF *CHEMICAL AND *PHYSICAL VARIABLES FROM A PILOT SURVEY OF *MORECAMBE-BAY . *TREND-SURFACE AND *PRINCIPAL-COMPONENT ANALYSIS OF NUMBERS OF *INVERTEBRATES FROM THE *MORECAMBE-BAY MAIN *SURVEY *TREND-SURFACE AND *PRINCIPAL-COMPONENT *ANALYSIS OF *CHEMICAL AND *PHYSICAL VARIABLES OF THE *MORECAMBE-BAY MAIN SURVEY. *TREND-SURFACE AND *PRINCIPAL-COMPONENT *ANALYSIS OF *INVERTEBRATE DATA FROM A PILOT SURVEY OF *MORECAMBE-BAY THE APPLICATION OF *ORDINATION TO *ECOLOGICAL STUDIES OF *BRYOPHYTE COMMUNITIES ON A *SNOWDONIAN CLIFF. (*MOSSSES)	BUNCRG67ACE SEWEGW59EMR JEFFJN72PMD GRAYAJ72EMB JEFFJN69MSA JEFFJN70MAE WHITEJ72MAT
MOSSSES	*ECOLOGY OF *MUCOR RAMANNIANUS HOLLER. (*FUNGI)	
MUCOR	*PLOTING OF *MULTIDIMENSIONAL *DATA	
MULTIDIMENSIONAL	THE *ECOLOGY OF *MORECAMBE-BAY , VI. *SOILS AND *VEGETATION OF THE *SALT-MARSHES : A *MULTIVARIATE APPROACH. *MULTIVARIATE STATISTICAL *ANALYSIS IN THE SEARCH FOR BASIC FACTORS IN *FOREST *SITE *CLASSIFICATION . *MULTIVARIATE *ANALYSIS OF THE ENGLISH *ELM *POPULATION (*ULMUS SPP.) *MULTIVARIATE *ANALYSIS OF *TREE *RESPONSE EXPRESSED AS *WEIGHT *INCREMENT TO *METEOROLOGICAL VARIABLES DURING ONE GROWING SEASON.	WATOJS56ROM BROWJC58FMD GILBO 56NHF
MULTIVARIATE	*ROOT DISSECTION: A METHOD OF STUDYING THE DISTRIBUTION OF ACTIVE *MYCELIA IN ROOT TISSUE. (*FUNGI) *FUNGAL *MYCELIA IN *DUNE *SOILS ESTIMATED BY A MODIFIED IMPRESSION SLIDE TECHNIQUE. THE *NATURAL-HISTORIES OF FOUR SPECIES OF *CALATHUS (COL. *CARABIDAE) LIVING IN SAND *DUNES IN *ANGLESEY , *NORTH-WALES . (*COLEOPTERA *BEETLE)	HELLDR73PVN BROWAN71WRN CARLA 69NCR JEFFJN68WRN JEFFJN70CLN WARDPA71KIN BROWAN64PMH CRISDT65EMH NELSJM711AP OVINJD56SRN PARKJ 62GSM CONWVM55MHN CARLA 671FP GILBO 58LNP
MYCELIA	PRIORITIES AND VALUES IN *NATURE *CONSERVATION .	
MYCELIA	*WOODLAND RESEARCH IN THE *NATURE-CONSERVANCY	
NATURAL-HISTORIE	*NATURE-CONSERVANCY RESEARCH ON THE *NUTRITION OF LODGEPOLE *PINE AT HIGH *ELEVATION . (*PINUS CONTORTA) *WOODLAND RESEARCH IN THE *NATURE-CONSERVANCY CO-OPERATION AND LIAISON BETWEEN THE *NATURE-CONSERVANCY, THE *FORESTRY-COMMISSION, AND OTHER *WOODLAND OWNERS KEYWORD INDEX OF *NATURE-CONSERVANCY RESEARCH *PROJECTS	
NATURE	THE *PLECOPTERA OF THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE *WESTMORLAND (*STONEFLIES) THE *EPHENEROPTERA OF THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE , *WESTMORLAND . (*MAYFLIES) THE *INVERTEBRATES OF AN AREA OF *PENNINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND . SCIENTIFIC RESEARCH AND *NATURE-RESERVE *MANAGEMENT . *GRASSLAND STUDIES ON *MOOR-HOUSE NATIONAL *NATURE-RESERVE	
NATURE-CONSERVAN	THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE, *WESTMORLAND . THE INFLUENCE OF *FOREST PRACTICES ON *WOODLAND *NATURE-RESERVES THE *LIFE-HISTORY PATTERNS OF *NEBRIA DEGENERATA SCHAUFUSS AND *NEBRIA BREVICOLLIS (FAB.) (COL., *CARABIDAE). (*COLEOPTERA *BEETLE)	
NATURE-RESERVE	*LACTOPHENOL PREPARATIONS FOR *SOIL *NEMATODES *PREDATION OF NATURAL *POPULATIONS OF FREE-LIVING *NEMATODES BY *FUNGI THE EXTRACTION OF FREE-LIVING *NEMATODES FROM *FOREST *SOIL AND *LITTER A QUANTITATIVE METHOD OF ESTIMATING *FUNGAL *INFECTIONS OF NATURAL *POPULATIONS OF FREE-LIVING *NEMATODES . THE EFFECT OF *TEMPERATURE CHANGES ON THE SPONTANEOUS *NERVOUS ACTIVITY OF THE ISOLATED NERVE CORD OF *LUMBRICUS TERRESTRIS. (*EARTHWORM)	CAPSCK56LPS CAPSCK57PNP TWINDC62EFL WADJSS57QME LAVENS61ETC
NATURE-RESERVE, NATURE-RESERVES NEBRIA	LIMITATIONS ON THE USE OF *CHROMATROPIC *ACID FOR DETERMINING *NITRATE IN *WOODLAND *SOILS . THE *COLORIMETRIC DETERMINATION OF *AMMONIUM AND *NITRATE IN *WOODLAND *SOILS . A PRELIMINARY ATTEMPT TO ESTIMATE RATES OF *AMMONIFICATION AND *NITRIFICATION IN *SOIL IN THE FIELD. CHANGES IN THE AMOUNT OF *NITROGEN IN *DECOMPOSING *LEAF *LITTER OF SESSILE *OAK (*QUERCUS PETRAEA) CHANGES IN THE AMOUNTS OF *DRY-MATTER , *NITROGEN *CARBON AND *ENERGY IN *DECOMPOSING *WOODLAND *LEAF *LITTER IN RELATION TO THE ACTIVITIES OF THE *SOIL *FAUNA CHANGES IN *LEAF *LITTER WHEN PLACED ON THE SURFACE OF *SOILS WITH CONTRASTING *HUMUS TYPES. II. CHANGES IN THE *NITROGEN CONTENT OF *OAK AND *ASH LEAF LITTER. (*QUERCUS *FRAXINUS EXELSIOR) FACTORS LIMITING *PLANT *GROWTH ON HIGH-LEVEL BLANKET *PEAT . II. *NITROGEN AND *PHOSPHATE IN THE FIRST YEAR OF GROWTH.	MCNEBA73LUC MCNEBA73CDA HOWAPJ73PAE BOCOKL63CAN BOCOKL64CAD GILBO 60CLL GOREAJ61FLP
NEMATODES		
NERVOUS		
NITRATE		
NITRIFICATION		
NITROGEN		

NITROGEN	THE *NITROGEN AND *PHOSPHORUS *NUTRITION OF SEEDLINGS OF *QUERCUS ROBUR L. AND *QUERCUS PETRAEA (MATHUSCHKA) LIEBL. (*OAK) STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . IV. THE *IGNITION LOSS, *WATER , *CARBON AND *NITROGEN CONTENT OF THE MINERAL *SOILS THE *VOLATILE MATTER, *ORGANIC-CARBON AND *NITROGEN CONTENTS OF *TREE SPECIES GROWN IN CLOSE STANDS. *NITROGEN TURNOVER BY A *WOODLAND *POPULATION OF *LUMBRICUS TERRESTRIS. (*EARTHWORM) NEW COUNTY AND VICE-COUNTY RECORDS OF *COLEOPTERA FROM *NORTH-LANCASHIRE AND *WESTMORLAND (*BEETLES) THE *NATURAL-HISTORIES OF FOUR SPECIES OF *CALATHUS (COL. *CARABIDAE) LIVING IN SAND *DUNES IN *ANGLESEY , *NORTH-WALES . (*COLEOPTERA *BEETLE) FACTORS AFFECTING THE NATURAL *REGENERATION OF SESSILE *OAK IN *NORTH-WALES II. *ACORN *LOSSES AND *GERMINATION UNDER FIELD CONDITIONS. (*QUERCUS PETRAEA)	NFWNRM69NPN OVINJD56SDW OVINJD57VMO SATCJE63NTW TWINDC58NCEV GILBO 56NHF SHAWMW68FAN
NORTH-LANCASHIRE NORTH-WALES	THE *INVERTEBRATES OF AN AREA OF *PENHINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND . EFFECT OF LOW TEMPERATURES *STORAGE ON THE EXTRACTABLE *NUTRIENT IONS IN *SOILS , THE *PLANT *NUTRIENT CONTENT OF *RAINWATER *NUTRIENT DEFICIENCIES OF SCOTS *PINE (*PINUS SYLVESTRIS) ON *PEAT AT 1,800 FEET IN THE NORTHERN *PENNINES *NUTRIENT CYCLES IN A SEMI-NATURAL *OAK (*QUERCUS PETRAEA) *WOODLAND IN A HIGH *RAINFALL AREA IN NORTH WESTERN *BRITAIN THE *ORGANIC MATTER AND *NUTRIENT ELEMENTS IN THE *PRECIPITATION BENEATH A SESSILE *OAK CANOPY. (*QUERCUS PETRAEA) THE *NUTRIENT CONTENT OF *RAINFALL AND ITS ROLE IN THE *FOREST *NUTRIENT CYCLE. THE *NUTRIENT CONTENT OF *TREE *STEM *FLOW AND GROUND *FLORA *LITTER AND *LEACHATES IN A SESSILE *OAK (*QUERCUS PETRAEA) *WOODLAND. *NUTRIENT LOSSES IN SMOKE PRODUCED DURING *HEATHER *BURNING (*CALLUNA) SOME *MINERAL *NUTRIENT STUDIES OF A *LOWLAND WERE IN *CHESHIRE , ENGLAND SOME SEASONAL TRENDS IN THE *NUTRIENT CONTENT OF THE *SOILS OF *SIGNY-ISLAND , *SOUTH-ORKNEY ISLANDS. FACTORS AFFECTING THE AVAILABILITY OF *PLANT *NUTRIENTS ON AN *ANTARCTIC ISLAND *SOIL TYPES AND *NUTRIENTS ON *SIGNY-ISLAND THE DISTRIBUTION OF *MINERAL *NUTRIENTS IN *SOIL AFTER *HEATHER *BURNING SEASONAL AVAILABILITY OF *CHEMICAL *NUTRIENTS ON *SIGNY-ISLAND DISTRIBUTION OF *ORGANIC MATTER AND *PLANT *NUTRIENTS IN A *PLANTATION OF SCOTS *PINE . (*PINUS SYLVESTRIS) THE *GROWTH AND *COMPOSITION OF NATURAL STANDS OF *BIRCH ; 2. THE *UPTAKE OF *MINERAL *NUTRIENTS . (*BETULA SPP.) A METHOD OF ESTIMATING INCOME OF *NUTRIENTS IN CATCH OF AIRBORNE PARTICLES BY A *WOODLAND CANOPY. SOME ASPECTS OF THE *NUTRITION OF *SCOTS *PINE ON *PEAT (*PINUS SYLVESTRIS) *NATURE-CONSERVANCY RESEARCH ON THE *NUTRITION OF LODGEPOLE *PINE AT HIGH *ELEVATION . (*PINUS CONTORTA) *SOIL-ORGANIC *PHOSPHORUS - ITS *MINERALISATION AND ITS IMPORTANCE IN THE *NUTRITION OF *WOODLAND *PLANTS A LITERATURE REVIEW THE *NITROGEN AND *PHOSPHORUS *NUTRITION OF SEEDLINGS OF *QUERCUS ROBUR L. AND *QUERCUS PETRAEA (MATHUSCHKA) LIEBL. (*OAK) CHANGES IN *LEAF *LITTER WHEN PLACED ON THE SURFACE OF *SOILS WITH CONTRASTING *HUMUS TYPES, I. LOSSES IN *DRY-WEIGHT OF *OAK AND *ASH *LEAF *LITTER (*QUERCUS) (*FRAXINUS EXCELSIOR) CHANGES IN THE AMOUNT OF *NITROGEN IN *DECOMPOSING *LEAF *LITTER OF SESSILE *OAK (*QUERCUS PETRAEA) THE ASSESSMENT OF THE *TAXONOMIC STATUS OF MIXED *OAK (*QUERCUS SPP.) *POPULATIONS *CARBOHYDRATES IN THE *PRECIPITATION BENEATH A SESSILE *OAK *QUERCUS PETRAEA (MATHUSCHKA) LIEBL. CANOPY THE *INTERCEPTION OF *PRECIPITATION BY *OAK (*QUERCUS PETRAEA) ON A HIGH *RAINFALL SITE *LITTERFALL , *LEAF *PRODUCTION AND THE EFFECTS OF *DEFOLIATION BY *TORTRIX VIRIDANA OF THE SESSILE *OAK (*QUERCUS PETRAEA) *WOODLAND (*LEPIDOPTERA) *NUTRIENT CYCLES IN A SEMI-NATURAL *OAK (*QUERCUS PETRAEA) *WOODLAND IN A HIGH *RAINFALL AREA IN NORTH WESTERN *BRITAIN THE *ORGANIC MATTER AND *NUTRIENT ELEMENTS IN THE *PRECIPITATION BENEATH A SESSILE *OAK CANOPY. (*QUERCUS PETRAEA) THE ESTIMATION OF MEAN *TIMBER AND *BARK *DENSITIES OF ENTIRE *OAK *STEMS FROM SAMPLES TAKEN NEAR THE BASE OF STANDING *TREES (*QUERCUS) THE *NUTRIENT CONTENT OF *TREE *STEM *FLOW AND GROUND *FLORA *LITTER AND *LEACHATES IN A SESSILE *OAK (*QUERCUS PETRAEA) *WOODLAND. PEDUNCULATE AND SESSILE *OAK (*QUERCUS) CHANGES IN *LEAF *LITTER WHEN PLACED ON THE SURFACE OF *SOILS WITH CONTRASTING *HUMUS TYPES, II. CHANGES IN THE *NITROGEN CONTENT OF *OAK AND *ASH LEAF LITTER. (*QUERCUS *FRAXINUS EXCELSIOR) THE INHIBITORY EFFECT OF *OAK *LEAF *LITTER TANNINS ON THE *GROWTH OF *FUNGI , IN RELATION TO LITTER *DECOMPOSITION (*QUERCUS) BRITISH RECORDS: *CRYPTOCLEINE CINERESCENS AND *DACTYLARIA PURPURELLIA ON *OAK *LITTER (*QUERCUS *FUNGI) *FUNGAL *DECOMPOSITION OF *OAK *LEAF *LITTER . (*QUERCUS) THE *NITROGEN AND *PHOSPHORUS *NUTRITION OF SEEDLINGS OF *QUERCUS ROBUR L. AND *QUERCUS PETRAEA (MATHUSCHKA) LIEBL. (*OAK)	NELSMJ71IAP ALLESE62ELT ALLESE68PNC BROWAN64NDS CARLA 66NCS CARLA 66OMN CARLA 67NCR CARLA 67NCT EVANCC71NLS GRIMMM70MNS NORTHJ67STN ALLESE67FAA ALLESE67STN ALLESE69DMN NORTHJ67SAC OVINJD56DDH OVINJD59GCN WHITEJ70ME1 BROWAN66ANS CARLA 69NCR HARRAF70SOP NFWNRM69NPN BOCOKL60CCL BOCOKL63CAN CARLA 65ATS CARLA 65CPS CARLA 65IPO CARLA 66LLP CARLA 66NCS CARLA 66OMN CARLA 67ENT CARLA 67NCT GARDAS70P30 GILBO 60CCL HARRAF71TED HERITF65BRC HERITF67PDD NFWNRM69NPN
NUTRIENTS		
NUTRITION		
OAK		

OAK	THE *GROWTH OF *SEEDLINGS OF *QUERCUS PETRAEA. (*OAK) RESISTANCE IN *OAK (*QUERCUS SPP.) TO *DEFOLIATION BY *TORTRIX VIRIDANA L. IN *RODSEA-WOOD N.W.R. (*LEPIDOPTERA) FACTORS AFFECTING THE NATURAL *REGENERATION OF SESSILE *OAK IN *NORTH-WALES II. *ACORN *LOSSES AND *GERMINATION UNDER FIELD CONDITIONS. (*QUERCUS PETRAEA)	OVINJD60GSO SATCJE62ROD SHAWM68FAN
OAK-MERE OAKWOOD OAKWOODS ORDINATION ORGANIC	CHANGES IN THE *PHYTOPLANKTON OF *OAK-MERE , FOLLOWING THE INTRODUCTION OF BASE-RICH *WATER SUCCESSION OF *FUNGI IN THE *LITTER OF A *LAKE-DISTRICT *OAKWOOD . (*QUERCUS) *FLORA OF SOME RELICT *OAKWOODS IN *WESTER-ROSS (*QUERCUS SPP.) THE APPLICATION OF *ORDINATION TO *ECOLOGICAL STUDIES OF *BRYOPHYTE COMMUNITIES ON A *SNOWDONIAN CLIFF. (*MOSESSES) THE *ORGANIC MATTER AND *NUTRIENT ELEMENTS IN THE *PRECIPITATION BENEATH A SESSILE *OAK CANOPY. (*QUERCUS PETRAEA) PRELIMINARY *MODELS FOR ACCUMULATION OF *ORGANIC MATTER IN AN *ERIOPHORUM / *CALLUNA *ECOSYSTEM . THE *CARBON *ORGANIC MATTER FACTOR IN VARIOUS *SOIL TYPES DISTRIBUTION OF *ORGANIC MATTER AND *PLANT *NUTRIENTS IN A *PLANTATION OF SCOTS *PINE . (*PINUS SYLVESTRIS) THE *VOLATILE MATTER, *ORGANIC-CARBON AND *NITROGEN CONTENTS OF *TREE SPECIES GROWN IN CLOSE STANDS, RELATIONSHIPS BETWEEN *ACTIVITY OF *ORGANISMS AND *TEMPERATURE AND THE *COMPUTATION OF THE ANNUAL *RESPIRATION OF *MICRO-ORGANISMS *DECOMPOSING *LEAF *LITTER . RELATIONSHIPS BETWEEN ACTIVITY OF *ORGANISMS AND *TEMPERATURE AND THE *COMPUTATION OF THE ANNUAL *RESPIRATION OF *MICRO-ORGANISMS *DECOMPOSING *LEAF *LITTER	REYN5C68CPO HERITF65SCL NUNCRG70FRO NUNCRG67ACE CARLA 66OM4 GOREAJ67PMA NOWAPJ66COM OVINJD56DOM OVINJD57VMO NOWAPM71RAO
ORGANIC-CARBON ORGANISMS	THE PATTERN OF DISTRIBUTION OF *PREY AND *PREDATION IN TAWNY *OWL TERRITORIES (*BIRDS) *PALATABILITY OF *LEAF *LITTER TO *EARTHWORMS (*LUMBRICIDAE) SOME *PARASITES OF *LIRIOMYZA IMPATIENTIS BRISCHKE (DIPT., AGROMYZIDAE), INCLUDING A *EULOPHID (HYM.) NEW TO *BRITAIN . (*DIPTERA) (*HYMENOPTERA) SOME *PARASITES OF *ERIDCRANIIDAE (*LEPIDOPTERA)	NOWAPJ70RAO SOUTHM68PDP SATCJE66PLL HEATJ 57PLT
OWL PALATABILITY PARASITES	THE EFFECTS OF *B.H.C., *D.D.T., AND *PARATHION ON *SOIL *FAUNA *NUTRIENT DEFICIENCIES OF SCOTS *PINE (*PINUS SYLVESTRIS) ON *PEAT AT 1,800 FEET IN THE NORTHERN *PENNINES SOME ASPECTS OF THE *NUTRITION OF SCOTS *PINE ON *PEAT (*PINUS SYLVESTRIS) INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) FACTORS LIMITING *PLANT *GROWTH ON HIGH-LEVEL BLANKET *PEAT . I. *CALCIUM AND *PHOSPHATE . *WATER , *PEAT AND *EROSION IN THE NORTHERN *PENNINES THE SUPPLY OF SIX *ELEMENTS BY *RAIN TO AN *UPLAND *PEAT AREA. COMPARATIVE STUDIES OF *PLANT *GROWTH AND DISTRIBUTION IN RELATION TO *WATERLOGGING III. THE RESPONSE OF *ERICA CINEREA L. TO *WATERLOGGING IN *PEAT *SOILS OF DIFFERING *IRON CONTENT AN IMPROVED METHOD OF DEMONSTRATING THE DISTRIBUTION OF FREE *SULPHIDES IN *PEAT *SOILS THE *REDOX CHARACTERISTICS OF FOUR *PEAT *PROFILES . THE *HYDROLOGY OF SOME SMALL *PEAT-COVERED *CATCHMENTS IN THE NORTHERN *PENNINES . FACTORS LIMITING *PLANT *GROWTH ON HIGH-LEVEL BLANKET *PEAT. III. AN ANALYSIS OF GROWTH OF *MOLINIA CAERULEA (L.) MOENCH. IN THE SECOND YEAR.	HEATJ 61PEL SATCJE55EBM BROWAH64NDS BROWAH66ANS CRISDT661OM
PARATHION PEAT	COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND . A *PENNINE *PEATSLIDE A *PENNINE *PEATSLIDE INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) STRUCTURE AND *PRODUCTION OF NORTH *PENNINE BLANKET *BAG *VEGETATION *CLADOCERA (*CRUSTACEA) FROM *PENNINE *MOORLAND (*WATER-FLEAS) THE *INVERTEBRATES OF AN AREA OF *PENNINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND . *NUTRIENT DEFICIENCIES OF SCOTS *PINE (*PINUS SYLVESTRIS) ON *PEAT AT 1,800 FEET IN THE NORTHERN *PENNINES THE *HYDROLOGY OF SOME SMALL *PEAT-COVERED *CATCHMENTS IN THE NORTHERN *PENNINES . *WATER , *PEAT AND *EROSION IN THE NORTHERN *PENNINES COMPARATIVE STUDIES ON THE *MICROBIOLOGY OF FOUR *MOORLAND *SOILS IN THE NORTHERN *PENNINES . *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (*LUMBRICIDAE)	GOREAJ61FLP GOREAJ64WPE GOREAJ68SSE JONFNE71REC
PEAT-COVERED PEAT.	COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND . A *PENNINE *PEATSLIDE A *PENNINE *PEATSLIDE INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) STRUCTURE AND *PRODUCTION OF NORTH *PENNINE BLANKET *BAG *VEGETATION *CLADOCERA (*CRUSTACEA) FROM *PENNINE *MOORLAND (*WATER-FLEAS) THE *INVERTEBRATES OF AN AREA OF *PENNINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND . *NUTRIENT DEFICIENCIES OF SCOTS *PINE (*PINUS SYLVESTRIS) ON *PEAT AT 1,800 FEET IN THE NORTHERN *PENNINES THE *HYDROLOGY OF SOME SMALL *PEAT-COVERED *CATCHMENTS IN THE NORTHERN *PENNINES . *WATER , *PEAT AND *EROSION IN THE NORTHERN *PENNINES COMPARATIVE STUDIES ON THE *MICROBIOLOGY OF FOUR *MOORLAND *SOILS IN THE NORTHERN *PENNINES . *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (*LUMBRICIDAE)	URQUC 66IMD URQUC 73RCF CONWVM60HSP GOREAJ63FLP
PEATS	COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND . A *PENNINE *PEATSLIDE A *PENNINE *PEATSLIDE INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) STRUCTURE AND *PRODUCTION OF NORTH *PENNINE BLANKET *BAG *VEGETATION *CLADOCERA (*CRUSTACEA) FROM *PENNINE *MOORLAND (*WATER-FLEAS) THE *INVERTEBRATES OF AN AREA OF *PENNINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND . *NUTRIENT DEFICIENCIES OF SCOTS *PINE (*PINUS SYLVESTRIS) ON *PEAT AT 1,800 FEET IN THE NORTHERN *PENNINES THE *HYDROLOGY OF SOME SMALL *PEAT-COVERED *CATCHMENTS IN THE NORTHERN *PENNINES . *WATER , *PEAT AND *EROSION IN THE NORTHERN *PENNINES COMPARATIVE STUDIES ON THE *MICROBIOLOGY OF FOUR *MOORLAND *SOILS IN THE NORTHERN *PENNINES . *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (*LUMBRICIDAE)	GOREAJ66CES GOREAJ68CES CRISDT64PP CRISDT64PP CRISDT661OM
PEATSLIDE PENNINE	COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND . A *PENNINE *PEATSLIDE A *PENNINE *PEATSLIDE INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) STRUCTURE AND *PRODUCTION OF NORTH *PENNINE BLANKET *BAG *VEGETATION *CLADOCERA (*CRUSTACEA) FROM *PENNINE *MOORLAND (*WATER-FLEAS) THE *INVERTEBRATES OF AN AREA OF *PENNINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND . *NUTRIENT DEFICIENCIES OF SCOTS *PINE (*PINUS SYLVESTRIS) ON *PEAT AT 1,800 FEET IN THE NORTHERN *PENNINES THE *HYDROLOGY OF SOME SMALL *PEAT-COVERED *CATCHMENTS IN THE NORTHERN *PENNINES . *WATER , *PEAT AND *EROSION IN THE NORTHERN *PENNINES COMPARATIVE STUDIES ON THE *MICROBIOLOGY OF FOUR *MOORLAND *SOILS IN THE NORTHERN *PENNINES . *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (*LUMBRICIDAE)	FORRG171SPN NEALOW63CPM NELSJM71IAP BROWAH64NDS CONWVM60HSP GOREAJ64WPE LATTPM67CSM LAVEMS61TCP
PENNINES	COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND . A *PENNINE *PEATSLIDE A *PENNINE *PEATSLIDE INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) STRUCTURE AND *PRODUCTION OF NORTH *PENNINE BLANKET *BAG *VEGETATION *CLADOCERA (*CRUSTACEA) FROM *PENNINE *MOORLAND (*WATER-FLEAS) THE *INVERTEBRATES OF AN AREA OF *PENNINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND . *NUTRIENT DEFICIENCIES OF SCOTS *PINE (*PINUS SYLVESTRIS) ON *PEAT AT 1,800 FEET IN THE NORTHERN *PENNINES THE *HYDROLOGY OF SOME SMALL *PEAT-COVERED *CATCHMENTS IN THE NORTHERN *PENNINES . *WATER , *PEAT AND *EROSION IN THE NORTHERN *PENNINES COMPARATIVE STUDIES ON THE *MICROBIOLOGY OF FOUR *MOORLAND *SOILS IN THE NORTHERN *PENNINES . *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (*LUMBRICIDAE)	FRANJC66SCD FRANJC69FDB LAVEMS61TCP
PERCEPTION	COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND . A *PENNINE *PEATSLIDE A *PENNINE *PEATSLIDE INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) STRUCTURE AND *PRODUCTION OF NORTH *PENNINE BLANKET *BAG *VEGETATION *CLADOCERA (*CRUSTACEA) FROM *PENNINE *MOORLAND (*WATER-FLEAS) THE *INVERTEBRATES OF AN AREA OF *PENNINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND . *NUTRIENT DEFICIENCIES OF SCOTS *PINE (*PINUS SYLVESTRIS) ON *PEAT AT 1,800 FEET IN THE NORTHERN *PENNINES THE *HYDROLOGY OF SOME SMALL *PEAT-COVERED *CATCHMENTS IN THE NORTHERN *PENNINES . *WATER , *PEAT AND *EROSION IN THE NORTHERN *PENNINES COMPARATIVE STUDIES ON THE *MICROBIOLOGY OF FOUR *MOORLAND *SOILS IN THE NORTHERN *PENNINES . *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (*LUMBRICIDAE)	
PETIOLES	COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND . A *PENNINE *PEATSLIDE A *PENNINE *PEATSLIDE INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) STRUCTURE AND *PRODUCTION OF NORTH *PENNINE BLANKET *BAG *VEGETATION *CLADOCERA (*CRUSTACEA) FROM *PENNINE *MOORLAND (*WATER-FLEAS) THE *INVERTEBRATES OF AN AREA OF *PENNINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND . *NUTRIENT DEFICIENCIES OF SCOTS *PINE (*PINUS SYLVESTRIS) ON *PEAT AT 1,800 FEET IN THE NORTHERN *PENNINES THE *HYDROLOGY OF SOME SMALL *PEAT-COVERED *CATCHMENTS IN THE NORTHERN *PENNINES . *WATER , *PEAT AND *EROSION IN THE NORTHERN *PENNINES COMPARATIVE STUDIES ON THE *MICROBIOLOGY OF FOUR *MOORLAND *SOILS IN THE NORTHERN *PENNINES . *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (*LUMBRICIDAE)	
PH	COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND COMPARATIVE *ECOLOGICAL STUDIES ON *PEATS AT TWO DIFFERENT ALTITUDES IN NORTHERN *ENGLAND . A *PENNINE *PEATSLIDE A *PENNINE *PEATSLIDE INPUT AND OUTPUT OF *MINERALS FOR AN AREA OF *PENNINE *MOORLAND ; THE IMPORTANCE OF *PRECIPITATION , *DRAINAGE , *PEAT *EROSION AND *ANIMALS . (*FAUNA) (*MAMMAL) STRUCTURE AND *PRODUCTION OF NORTH *PENNINE BLANKET *BAG *VEGETATION *CLADOCERA (*CRUSTACEA) FROM *PENNINE *MOORLAND (*WATER-FLEAS) THE *INVERTEBRATES OF AN AREA OF *PENNINE *MOORLAND WITHIN THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE IN *NORTHERN-ENGLAND . *NUTRIENT DEFICIENCIES OF SCOTS *PINE (*PINUS SYLVESTRIS) ON *PEAT AT 1,800 FEET IN THE NORTHERN *PENNINES THE *HYDROLOGY OF SOME SMALL *PEAT-COVERED *CATCHMENTS IN THE NORTHERN *PENNINES . *WATER , *PEAT AND *EROSION IN THE NORTHERN *PENNINES COMPARATIVE STUDIES ON THE *MICROBIOLOGY OF FOUR *MOORLAND *SOILS IN THE NORTHERN *PENNINES . *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (*LUMBRICIDAE)	

PHOSPHATE	FACTORS LIMITING *PLANT *GROWTH ON HIGH-LEVEL BLANKET *PEAT . I. *CALCIUM AND *PHOSPHATE . AN *ISOTOPE (P32) METHOD FOR DETERMINING READILY AVAILABLE *PHOSPHATE IN *LAKE-DISTRICT *WOODLAND *SOILS	GOREAJ61FLP HARRAF71IMD HARRAF73AAP
PHOSPHORUS	ASSESSMENT OF THE AVAILABILITY OF *PHOSPHATE IN *SOILS BY MEASUREMENT OF PHOSPHATE-STRESS IN SEEDLINGS OF *SYCAMORE (*ACER PSEUDOPLATANUS L.) AND *BIRCH (*BETULA VERRUCOSA EHRL.) USING P32 *PHOSPHORUS . *SOIL-ORGANIC *PHOSPHORUS - ITS *MINERALISATION AND ITS IMPORTANCE IN THE *NUTRITION OF *WOODLAND *PLANTS A LITERATURE REVIEW ASSESSMENT OF THE AVAILABILITY OF *PHOSPHATE IN *SOILS BY MEASUREMENT OF PHOSPHATE-STRESS IN SEEDLINGS OF *SYCAMORE (*ACER PSEUDOPLATANUS L.) AND *BIRCH (*BETULA VERRUCOSA EHRL.) USING P32 *PHOSPHORUS . THE *NITROGEN AND *PHOSPHORUS *NUTRITION OF SEEDLINGS OF *QUERCUS ROBUR L. AND *QUERCUS PETRAEA (MATHUSCHKA) LIEBL. (*OAK) STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . VI. *SOIL *SODIUM , *POTASSIUM AND *PHOSPHORUS . THE *SODIUM , *POTASSIUM AND *PHOSPHORUS CONTENTS OF *TREE SPECIES GROWN IN CLOSE STANDS. THE USE OF *LANTHANUM AND *SULPHURIC ACID TO SUPPRESS *INTERFERENCES IN THE *FLAME *PHOTOMETRIC DETERMINATION OF *CALCIUM IN *SOIL EXTRACTS.	HARRAF70SOP HARRAF73AAP NEWMRM69NPN OVINJD58SDW OVINJD58SPP EVANCC68ULS
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PLANTATIONS		

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OVINJD59CMP
 OVINJD59MCP
 OVINJD60AEF
 OVINJD61AEF
 HARRAF70SOP
 HEATJ 60FPA
 BROWAH64PMH
 JEFFJN72PMO
 MCDOE168TPS
 QUARC 68UPP
 ROCOKL67EAP
 GYLL 670PMF
 GYLL 672PME
 JEFFJN70MAE
 LOWEVP71ECF
 SATCJE63NTW
 SATCJE70MPE
 CAPSCK57PNP
 CARLA 65ATS
 GARDAS72BSL
 SATCJE55EMS
 SATCJE62MAC
 SATCJE69MSF
 WATDJS57QMF
 LAVEMS601PP
 JONEHE69PSP
 OVINJD58SDU
 OVINJD58SPP
 CARLA 65CPS
 CARLA 651PD
 CARLA 660MN
 CRISDT661OM

MADGHA59CCP
 CAPSCK57PNP
 SOUTHM68PDP
 LOWEVP73PRD
 SOUTHM68PDP
 JEFFJN69PCA
 JEFFJN70RSC
 JEFFJN70TSC
 JEFFJN70TSP
 WHITEJ73PCA
 ALLESE63LAS
 ROCOKL67EAP
 BUNC6688PT
 CARLA 661LP

FORRG171SPN
 JEFFJN73BEG
 LAKXKH70PLT
 MOUNMD73R5A
 OVINJD56PEE
 OVINJD570MP
 OVINJD588CF

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OVINJD59G6N
SATCJE71CCL
SHAMWAKAFAN

GOREAJ70MED
OVINJD56FWP
OVINJD61P8W
URQUC 73RCF
JFFJN68PAU
JFFJN70PPR
JFFJN72PPR
WARDPA71KIN
MCD0E168TPS
HEALOW63SFF
HEALOW64OSS
HEALOW64UCS
HEALOW65OTA
HEALOW65SCP
HEALOW65SRA
HEALOW66QFS
HEALOW67BFP
HEALOW70MSS
HEALOW70SAF
HEALOW70SRM
HEALOW71 P
STOUJD67P

FRANJC66SCD
WARDPA69KIP
QUARC 68HPP
BOCOKL60CLL

BOCOKL63CAN
RUNCRG70FRO
CARLA 65ATS
CARLA 65CPS
CARLA 65IPO
CARLA 66LLP

CARLA 66NCS
CARLA 66OMN
CARLA 67EMT

CARLA 67NCT

GARDAS70PSO
GILBO 60CLL

NARRAF71IEO

HERITF65BRC
HERITF65SCL
HERITF67FDO
NEWNR69NPN
OVINJD60GSQ
SATCJE62R0D

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RECORDER	A TIPPING BUCKET *RECORDER FOR USE IN *STEM FLOW STUDIES	
REDOX	THE *REDOX CHARACTERISTICS OF FOUR *PEAT *PROFILES .	
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REGRESSIONS		
RESEARCH-DIRECTOR		
RESOURCE		
RESPIRATION		
RESPIROMETERS	THE USE OF *DIXON AND *GILSON *RESPIROMETERS IN *SOIL AND *LITTER *RESPIRATION STUDIES.	HOWAPJ66MSR HOWAPJ68UDG HOWAPJ70RAO
RESPONSE	*MULTIVARIATE *ANALYSIS OF *TREE *RESPONSE EXPRESSED AS *HEIGHT *INCREMENT TO *METEOROLOGICAL VARIABLES DURING ONE GROWING SEASON.	HOWAPJ68UDG WHITEJ72MAT
REVIEW	*REVIEW OF "PROGRESS IN *SOIL *BIOLOGY ", ED. O. GRAFF AND J. E. SATCHELL A *REVIEW OF THE SUB-SPECIES CARPATICA AND TORTUOSA WITHIN THE SPECIES *BETULA PUBESCENS EHRL. (*BIRCH). A BRIEF *REVIEW OF PROGRESS IN THE STUDIES AT *MOOR-HOUSE (UK). *DATA *CAPTURE - A *REVIEW OF SOME CURRENT PROCEDURES *REVIEW OF WILD *DEER IN *BRITAIN, R.A. HARRIS AND K.R. DUFF, 1970 *TEETH AS INDICATORS OF *AGE WITH SPECIAL REFERENCE TO RED *DEER (*CERVUS ELAPHUS) OF KNOWN AGE FROM *RHUM . *ROOT DISSECTION, A METHOD OF STUDYING THE DISTRIBUTION OF ACTIVE *MYCELIA IN ROOT TISSUE. (*FUNGI) DISTRIBUTION OF *FUNGI WITHIN THE *DECOMPOSING TISSUES OF *RYE-GRASS *ROOTS RESISTANCE IN *OAK (*QUERCUS SPP.) TO *DEFOLIATION BY *TORTRIX VIRIDANA L. IN *ROUDSEA-WOOD N.N.R. (*LEPIDOPTERA) *DRY-WEIGHT AND *MINERAL COMPOSITION ESTIMATES FOR 15-YEAR OLD MIXED *HARDWOOD *COPPICE IN *ROUDSEA-WOOD . DISTRIBUTION OF *FUNGI WITHIN THE *DECOMPOSING TISSUES OF *RYE-GRASS *ROOTS A PRELIMINARY SURVEY OF BROWN *TROUT (*SALMO TRUTTA L.) AND *BULLHEADS (*COTTUS GOBIO L.) IN HIGH ALTITUDE BECKS. THE *ECOLOGY OF *MORECAMBE-BAY , VI. *SOILS AND *VEGETATION OF THE *SALT-MARSHES : A *MULTIVARIATE APPROACH. *SAXIFRAGA RIVULARIS L. NEW TO *BEINN-EIGHE . (*FLORA) SOME ASPECTS OF THE *NUTRITION OF *SCOTS *PINE ON *PEAT (*PINUS SYLVESTRIS) CHANGES IN *FLORA AND *FAUNA ASSOCIATED WITH THE *AFFORESTATION OF A *SCOTTISH *MOOR - AN EVALUATION THE *GROWTH OF *SEEDLINGS OF *QUERCUS PETRAEA. (*OAK) *BRITISH RECORDS, *SEIMATOSPORIUM HAKER AND *ENDOPHRAGMIA TAXI. (*FUNGI) *TRANSFERRIN *POLYMORPHISM AND *SERUM *PROTEINS OF SOME BRITISH *DEER (*MAMMAL) *LEAF *ANALYSIS AND *SHOOT *PRODUCTION IN *PHRAGMITES *DIURNAL *SHRINKAGE AND SWELLING OF *TREE *STEMS . THE DISTRIBUTION OF *WOODLAND *PLANT SPECIES IN SOME *SHROPSHIRE *HEDGEROWS . *SOIL TYPES AND *NUTRIENTS ON *SIGNY-ISLAND OBSERVATIONS ON TESTATE *AMOEBAE (*PROTOZOA PHIZOPODA) FROM *SIGNY-ISLAND , *SOUTH-ORKNEY ISLANDS. *BACTERIA *FUNGI AND *PROTOZOA IN *SIGNY-ISLAND *SOILS COMPARED WITH THOSE FROM A TEMPERATE *MOORLAND A PRELIMINARY INVESTIGATION OF THE *SOILS OF *SIGNY-ISLAND , *SOUTH-ORKNEY ISLANDS SEASONAL AVAILABILITY OF *CHEMICAL *NUTRIENTS ON *SIGNY-ISLAND	BOCOKL68PSB GARDAS72RSS HEALOW72RPS JEFFJN68DCR LOWEVP71RND LOWEVP67TIA WAIDJ856RDM WAIDJ857DFD SATCJE62ROO SYKEJM50DWM WAIDJ857DFD CRISDT63PSB GRAYAJ72EMB BUNCRG67SRL BROWAN66ANS HELLDR71CFF OVJNJD606SQ FRANJC66BRS MCDDBI68TPS ALLESE63LAS SYKEJM69DSS HELLDR73DWP ALLESE67STN HEALOW650YA HEALOW67BFP HOLDHW67PIS NORTHWJ67SAC
RHUM		
ROOT		
ROOTS		
ROUDSEA-WOOD		
RYE-GRASS		
SALMO		
SALT-MARSHES		
SAXIFRAGA		
SCOTS		
SCOTTISH		
SEEDLINGS		
SEIMATOSPORIUM		
SERUM		
SHOOT		
SHRINKAGE		
SHROPSHIRE		
SIGNY-ISLAND		

SIGNY-ISLAND SIMULATION	SOME SEASONAL TRENDS IN THE *NUTRIENT CONTENT OF THE *SOILS OF *SIGNY-ISLAND , *SOUTH-ORKNEY ISLANDS. *ECOSYSTEM *SIMULATION	NORTHJ67STN GOREAJ69 ES GOREAJ72FES JEFFJN68PAU BUNCN6693CL FOURDF71CPS JEFFJN69MSA OVINJD58TSS HEALOW65SCP KCKGA60CAP BUNCN667ACE OVINJD58SDM OVINJD58SPP LAVENS61TCP
SIRIUS SITE	A FIELD EXPERIMENT, A SMALL *COMPUTER AND *MODEL *SIMULATION *PROGRAMS AVAILABLE FOR USE WITH THE I.C.L. *SIRIUS *COMPUTER , PROJECTS 100 AND 102, *SITE *CLASSIFICATION OF *LAKE-DISTRICT *WOODLANDS *CORSIKAN-PINE (*PINUS NIGRA VAR MARITIMA (AIT) MELVILLE) IN SOUTHERN *BRITAIN - A STUDY OF *GROWTH AND *SITE FACTORS *MULTIVARIATE STATISTICAL *ANALYSIS IN THE SEARCH FOR BASIC FACTORS IN *FOREST *SITE *CLASSIFICATION , *TREE SPECIES AND *SITE FACTORS.	
SLIDE SNAIL SNOWDONIAN SODIUM	SOME *SLIDE COLLECTIONS OF *PROTOZOA , ESPECIALLY *TESTACAE A *CARDIO-ACCELERATOR PRESENT IN TISSUE EXTRACTS OF THE *SNAIL *HELIX ASPERSA THE APPLICATION OF *ORDINATION TO *ECOLOGICAL STUDIES OF *BRYOPHYTE COMMUNITIES ON A *SNOWDONIAN CLIFF, (*MOSSSES) STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . VI. *SOIL *SODIUM , *POTASSIUM AND *PHOSPHORUS . THE *SODIUM , *POTASSIUM AND *PHOSPHORUS CONTENTS OF *TREE SPECIES GROWN IN CLOSE STANDS, *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (*LUMBRICIDAE)	
SODIUM-CHLORIDE		
SOIL	*SOIL TYPES AND *NUTRIENTS ON *SIGNY-ISLAND THE DISTRIBUTION OF *MINERAL *NUTRIENTS IN *SOIL AFTER *WEATHER *BURNING CHANGES IN THE AMOUNTS OF *DRY-MATTER , *NITROGEN *CARBON AND *ENERGY IN *DECOMPOSING *WOODLAND *LEAF *LITTER IN RELATION TO THE ACTIVITIES OF THE *SOIL *FAUNA *FEEDING ACTIVITY OF THE *MILLIPEDE *GLOMERIS MARGINATA (VILLERS) IN RELATION TO ITS VERTICAL DISTRIBUTION IN THE *SOIL (*DIPLOPODA) *REVIEW OF "PROGRESS IN *SOIL *BIOLOGY ", ED. O. GRAFF AND J. E. SATCHELL THE COLLECTION OF *SOIL *TEMPERATURE DATA IN INTENSIVE STUDIES OF *ECOSYSTEMS . *SOIL *FUNGI OF SOME *BRITISH SAND *DUNES IN RELATION TO *SOIL TYPE AND *SUCCESSION . *LACTOPHENOL PREPARATIONS FOR *SOIL *NEMATODES THE USE OF *LANTHANUM AND *SULPHURIC *ACID TO SUPPRESS *INTERFERENCES IN THE *FLAME *PHOTOMETRIC DETERMINATION OF *CALCIUM IN *SOIL EXTRACTS. SPATIAL AND SEASONAL VARIATIONS IN *SOIL , *LITTER AND GROUND *VEGETATION IN SOME *LAKE-DISTRICT *WOODLANDS . *SOIL *ZOOLOGY . EASTER SCHOOL AT NOTTINGHAM PROGRESS IN *SOIL *BIOLOGY *SOIL *FUNGI AS FOOD FOR *AMOEBAE . (*PROTOZOA) STUDIES ON THE RELATIONSHIP BETWEEN THE *AMOEBAE AND THE *MICROFLORA OF THE *SOIL (*PROTOZOA) QUANTITATIVE *FEEDING STUDIES ON *SOIL *AMOEBAE (*PROTOZOA) METHODS OF STUDY OF *SOIL *PROTOZOA *SOIL *AMOEBAE - THEIR *FOOD AND THEIR REACTION TO *MICROFLORA EXUDATES (*PROTOZOA) METHODS OF STUDY OF *SOIL *PROTOZOA *GROWTH OF *LITTER *FUNGI IN A *FOREST *SOIL . THE *CARBON *ORGANIC MATTER FACTOR IN VARIOUS *SOIL TYPES A METHOD FOR THE ESTIMATION OF *CARBON-DIOXIDE EVOLVED FROM THE SURFACE OF *SOIL IN THE FIELD THE USE OF *DIXON AND *GILSON *RESPIROMETERS IN *SOIL AND *LITTER *RESPIRATION STUDIES. THE *CLASSIFICATION OF *HUMUS TYPES IN RELATION TO *SOIL *ECOSYSTEMS . THE *CLASSIFICATION OF *HUMUS TYPES IN RELATION TO *SOIL *ECOSYSTEMS SELECTION OF CHARACTERS FOR THE *CLASSIFICATION OF *SOIL *HUMUS TYPES EFFECTS OF CERTAIN FULL AND PARTIAL *STERILIZATION TREATMENTS ON *LEAF *LITTER AND *SOIL . PROBLEMS IN THE ESTIMATION OF *BIOLOGICAL *ACTIVITY IN *SOIL . A PRELIMINARY ATTEMPT TO ESTIMATE RATES OF *AMMONIFICATION AND *NITRIFICATION IN *SOIL IN THE FIELD. COMPARATIVE STUDIES OF *PLANT *GROWTH AND DISTRIBUTION IN RELATION TO *WATERLOGGING 1. THE SURVIVAL OF *ERICA CINEREA L AND E. TETRALIX L AND ITS APPARENT RELATIONSHIP TO *IRON AND *MANGANESE *UPTAKE IN WATERLOGGED *SOIL *SOIL *MICROFLORA THE *EXTRACTION OF *LUMBRICIDAE FROM *SOIL WITH SPECIAL REFERENCE TO THE HAND SORTING METHOD. (*EARTHWORM) *AFFORESTATION AND *SOIL REACTION STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . VII. *SOIL *CALCIUM AND *MAGNESIUM . THE EFFECTS OF *B.H.C. *O.D.T. , AND *PARATHION ON *SOIL *FAUNA *EARTHWORM BIOLOGY AND *SOIL *FERTILITY . (*LUMBRICIDAE) *EARTHWORMS AND *SOIL *FERTILITY (*LUMBRICIDAE)	ALLESE67STN ALLESE69DMN BOCOKL64CAD BOCOKL67FAM BOCOKL68PSB BOCOKL73CST BROWJC58SFB CAPSCK56LPS EVANCC68BLS FRANJC63SSV GILBO 55SZE GRAFO 66PSB HEALOW63SFF HEALOW65SRA HEALOW66QFS HEALOW70MSS HEALOW70SAF HEALOW70SNM HERITY63GLF HOWAPJ66COM HOWAPJ66MEC HOWAPJ68UDG HOWAPJ69CHT HOWAPJ70CHT HOWAPJ70SCC HOWAPJ72ECF HOWAPJ72PEB HOWAPJ73PAE JONEHE70SEC LATTPM68SM NELSJM62ELS OVINJD57ASR OVINJD58SDM SATCJE55EBH SATCJE58EBS SATCJE60ESF

SOIL A COMPARISON OF THE *TULLGREN-FUNNEL AND *FLOTATION METHODS OF EXTRACTING *ACARINA FROM *WOODLAND *SOIL . (*MITES)
 THE EXTRACTION OF FREE-LIVING *NEMATODES FROM *FOREST *SOIL AND *LITTER
 A METHOD OF ESTIMATING *MYCNAL ACTIVITY IN *SOIL . (*FUNGI)
 *SOIL *MICROBIOLOGY
 *SOIL-ORGANIC *PHOSPHORUS - ITS *MINERALISATION AND ITS IMPORTANCE IN THE *NUTRITION OF *WOODLAND *PLANTS A LITERATURE REVIEW
 AN AUTOMATIC *SOIL-WASHING APPARATUS FOR *FUNGAL *ISOLATION .
 SOIL-ORGANIC
 SOIL-WASHING
 SOILS EFFECT OF LOW TEMPERATURES *STORAGE ON THE EXTRACTABLE *NUTRIENT IONS IN *SOILS .
 *SOILS OF THE *MARITIME *ANTARCTIC ZONE.
 A RAPID METHOD FOR MEASURING *CELLULASE ACTIVITY IN *SOILS
 CHANGES IN *LEAF *LITTER WHEN PLACED ON THE SURFACE OF *SOILS WITH CONTRASTING *HUMUS TYPES. I. LOSSES IN *DRY-WEIGHT OF *OAK
 AND *ASH *LEAF *LITTER (*QUERCUS) (*FRAXINUS EXCELSIOR)
 *FUNGAL *MYCELIUM IN *DUNE *SOILS ESTIMATED BY A MODIFIED IMPRESSION SLIDE TECHNIQUE.
 CHANGES IN *LEAF *LITTER WHEN PLACED ON THE SURFACE OF *SOILS WITH CONTRASTING *HUMUS TYPES. II. CHANGES IN THE *NITROGEN
 CONTENT OF *OAK AND *ASH LEAF LITTER. (*QUERCUS *FRAXINUS EXCELSIOR)
 THE *ECOLOGICAL *MORECAMBE-BAY , VI. *SOILS AND *VEGETATION OF THE *SALT-MARSHES : A *MULTIVARIATE APPROACH.
 AN *ISOTOPE (P32) METHOD FOR DETERMINING READILY AVAILABLE *PHOSPHATE IN *LAKE-DISTRICT *WOODLAND *SOILS
 ASSESSMENT OF THE AVAILABILITY OF *PHOSPHATE IN *SOILS BY MEASUREMENT OF *PHOSPHATE-STRESS IN SEEDLINGS OF *SYCAMORE (*ACER
 PSEUDOPLATANUS L.) AND *BIRCH (*BETULA VERRUCOSA EHRL.) USING P32 *PHOSPHORUS .
 *BACTERIA *FUNGI AND *PROTOZOA IN *SIGNY-ISLAND *SOILS COMPARED WITH THOSE FROM A TEMPERATE *MOORLAND
 THE *GROWTH OF *SYCAMORE (*ACER PSEUDOPLATANUS L.) SEEDLINGS IN DIFFERENT *WOODLAND *SOILS .
 A PRELIMINARY INVESTIGATION OF THE *SOILS OF *SIGNY-ISLAND , *SOUTH-ORKNEY ISLANDS
 COMPARATIVE STUDIES OF *PLANT *GROWTH AND DISTRIBUTION IN RELATION TO *WATERLOGGING III. THE RESPONSE OF *ERICA CINEREA L. TO
 *WATERLOGGING IN *PEAT *SOILS OF DIFFERING *IRON CONTENT
 COMPARATIVE STUDIES ON THE *MICROBIOLOGY OF FOUR *MOORLAND *SOILS IN THE NORTHERN *PENNINES .
 A PRELIMINARY STUDY OF THE *GROWTH OF *FUNGI AND *BACTERIA FROM TEMPERATE AND *ANTARCTIC *SOILS IN RELATION TO *TEMPERATURE
 LIMITATIONS ON THE USE OF *CHROMATOPIC *ACID FOR DETERMINING *NITRATE IN *WOODLAND *SOILS .
 THE *COLORIMETRIC DETERMINATION OF *AMMONIUM AND *NITRATE IN *WOODLAND *SOILS .
 SOME SEASONAL TRENDS IN THE *NUTRIENT CONTENT OF THE *SOILS OF *SIGNY-ISLAND , *SOUTH-ORKNEY ISLANDS.
 STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . IV. THE *IGNITION LOSS, *WATER , *CARBON AND
 *NITROGEN CONTENT OF THE *MINERAL *SOILS
 AN IMPROVED METHOD OF DEMONSTRATING THE DISTRIBUTION OF FREE *SULPHIDES IN *PEAT *SOILS
 SOUTH-ORKNEY
 OBSERVATIONS ON TESTACEA (*PROTOZOA PHIZOPODA) FROM *SIGNY-ISLAND , *SOUTH-ORKNEY ISLANDS.
 A PRELIMINARY INVESTIGATION OF THE *SOILS OF *SIGNY-ISLAND , *SOUTH-ORKNEY ISLANDS
 SOME SEASONAL TRENDS IN THE *NUTRIENT CONTENT OF THE *SOILS OF *SIGNY-ISLAND , *SOUTH-ORKNEY ISLANDS.
 SPHAGNUM OBSERVATIONS ON THE SEASONAL AND SPATIAL DISTRIBUTION OF *TESTACEA (*PROTOZOA ; PHIZOPODA) IN *SPHAGNUM .
 THE USE OF *CULTURES FOR STUDYING *TESTACEA (*PROTOZOA ; PHIZOPODA) IN *SPHAGNUM
 SQUIRREL A NOTE ON THE PRESENT STATUS OF THE BRITISH OR LIGHT-TAILED *SQUIRREL (*SCIURUS VULGARIS LEUCOURUS (KERR 1792)) IN THE
 *UNITED-KINGDOM
 STATISTICAL MODERN *STATISTICAL TECHNIQUES IN *LAND-USE *SURVEYS
 STATISTICIAN THE *STATISTICIAN'S ROLE IN THE *ENVIRONMENTAL SCIENCES
 STEM THE *NUTRIENT CONTENT OF *TREE *STEM *FLOW AND GROUND *FLORA *LITTER AND *LEACHATES IN A SESSILE *OAK (*QUERCUS PETRAEA)
 *WOODLAND,
 STEMS A TIPPING BUCKET *RECORDER FOR USE IN *STEM FLOW STUDIES
 THE ESTIMATION OF MEAN *TIMBER AND *BARK *DENSITIES OF ENTIRE *OAK *STEMS FROM SAMPLES TAKEN NEAR THE BASE OF STANDING *TREES (*QUERCUS)
 *DIURNAL *SHRINKAGE AND SWELLING OF *TREE *STEMS .
 STERILIZATION *MICROBIOLOGICAL METHODS. I. ISOLATION AND MAINTENANCE OF *FUNGI AND *BACTERIA II. *CULTURE MEDIA, III. *STERILIZATION .
 EFFECTS OF CERTAIN FULL AND PARTIAL *STERILIZATION TREATMENTS ON *LEAF *LITTER AND *SOIL .
 STIRLINGSHERE THE EFFECTS OF A *VOLE PLAGUE IN THE *CARRON VALLEY, *STIRLINGSHERE . (*FAUNA)
 STONEFLIES THE *PLECOPTERA OF THE *MOOR-HOUSE NATIONAL *NATURE-RESERVE *WESTMORLAND (*STONEFLIES)
 STORAGE EFFECT OF LOW TEMPERATURES *STORAGE ON THE EXTRACTABLE *NUTRIENT IONS IN *SOILS .
 SUBROUTINE A *BASIC *SUBROUTINE FOR *GRAVITY'S *CONTIGUITY-RATIO . (*COMPUTING) .
 SUCCESSION *SOIL *FUNGI OF SOME *BRITISH SAND *DUNES IN RELATION TO *SOIL TYPE AND *SUCCESSION .
 SUFFOLK CHANGES IN THE AREAS OF PRIVATE *WOODLANDS IN THE COUNTIES OF *ESSEX AND *SUFFOLK
 SUGARS *TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (

SATCJE62CTF
 TWINDC62FFL
 UAIJSS7MEH
 UAIJSS7SM
 HARRAF70SOP
 HERITF66ASW
 ALLESE62FLT
 ALLESE70SMA
 BENECB71RMM
 BOCCKL60CLL

BROWJCS8FMD
 GILBO 60CLL

GRAYAJ72EMB
 HARRAF71IMD
 HARRAF73AAP

HEALOW67BFP
 WELL DR73GS
 HOLDMW67PIS
 JONENE71REC

LATTPM67CSH
 LATTPM71PSG
 MCNEBA73LUC
 MCNEBA73CDA
 NORTHJ67STN
 OVINDJ65SDV

URQUC 66IND
 HEALOW65OTA
 HOLDMW67PIS
 NORTHJ67STN
 HEALOW64OSS
 HEALOW64UCS
 LOWEVP72NPS

JEFFJNT70MST
 JEFFJNT72SRE
 CARLA 67NCT

WHITEJ70TBR
 CARLA 67EMT

SYKEJH69OSS
 FRANJCY3MMH
 HOWAPJ72ECF
 CHARWNS6FVP
 BROWAN64PMH
 ALLESE62FLT
 JEFFJNT73NSG
 BROWJCS8SFB
 JEFFJNT72CAP
 LAVENS61TGP

SUGARS	*LUMBRICIDAE)	LAVENS61TCP
SULPHIDES	AN IMPROVED METHOD OF DEMONSTRATING THE DISTRIBUTION OF FREE *SULPHIDES IN *PEAT *SOILS	URQUE 66IMD
SULPHURIC	THE USE OF *LANTHANUM AND *SULPHURIC *ACID TO SUPPRESS *INTERFERENCES IN THE *FLAME *PHOTOMETRIC DETERMINATION OF *CALCIUM IN *SOIL EXTRACTS.	EVANCC68ULS
SURVEY	A STANDARDIZED PROCEDURE FOR *ECOLOGICAL *SURVEY . *TREND-SURFACE AND *PRINCIPAL-COMPONENT ANALYSIS OF NUMBERS OF *INVERTEBRATES FROM THE *MORCAMBE-BAY MAIN *SURVEY A SIMPLE *SURVEY FOR ASSESSING *TREE *REGENERATION IN *WOODLANDS . THE USE OF *AERIAL-PHOTOGRAPHY IN THE *SURVEY OF *WOODLANDS MODERN *STATISTICAL TECHNIQUES IN *LAND-USE *SURVEYS	RUNCRG73SPE JEFFJN70RSC SHAMW68SSA SHAMW71UAP JEFFJN70MST HARRAF73AAP
SURVEYS	ASSESSMENT OF THE AVAILABILITY OF *PHOSPHATE IN *SOILS BY MEASUREMENT OF PHOSPHATE-STRESS IN SEEDLINGS OF *SYCAMORE (*ACFR	
SYCAMORE	*PSEUDOPATANUS L.) AND *BIRCH (*BETULA VERRUCOSA EHRH.) USING P32 *PHOSPHORUS . THE *GROWTH OF *SYCAMORE (*ACER PSEUDOPATANUS L.) SEEDLINGS IN DIFFERENT *WOODLAND *SOILS .	HELL DR73GS SATCJE62MAC JEFFJN73SMA JEFFJN71SES LAVENS61TCP
SYSTEMIC	A METHOD OF ASSESSING *CATERPILLAR *POPULATIONS ON LARGE FOREST *TREES USING A *SYSTEMIC *INSECTICIDE (*LEPIDOPTERA)	
SYSTEMS	*SYSTEMS *MODELLING AND *ANALYSIS IN *RESOURCE *MANAGEMENT .	
SYSTEMS-ECOLOGY	*SYSTEMS-ECOLOGY AS A STRATEGY FOR *WOODLAND RESEARCH	
TACTILE	*TACTILE AND *CHEMICAL *PERCEPTION IN THE *EARTHWORM 1. RESPONSES TO TOUCH, *SODIUM-CHLORIDE , *QUININE AND *SUGARS . (*LUMBRICIDAE)	
TAXONOMIC	THE ASSESSMENT OF THE *TAXONOMIC STATUS OF MIXED *OAK (*QUERCUS SPP.) *POPULATIONS	CARLA 65AYS
TAXONOMY	A CLASSIFIED *BIBLIOGRAPHY OF THE *ECOLOGY AND *TAXONOMY OF THE GENUS *ULMUS FROM 1960 TO 1972, (*ELM).	BECKJ 73CBE
TEETH	*TEETH AS INDICATORS OF *AGE WITH SPECIAL REFERENCE TO RED *DEER (*CERVUS ELAPHUS) OF KNOWN AGE FROM *RHUM . ROOT DEVELOPMENT OF MOLAR *TEETH IN THE BANK *VOLE (*CLETHRIONOMYS GLAREOLUS)	LOWEVP67TIA LOWEVP71ROM BOCKL73CST HOWAP71RAD
TEMPERATURE	THE COLLECTION OF *SOIL *TEMPERATURE DATA IN INTENSIVE STUDIES OF *ECOSYSTEMS . RELATIONSHIPS BETWEEN *ACTIVITY OF *ORGANISMS AND *TEMPERATURE AND THE *COMPUTATION OF THE ANNUAL *RESPIRATION OF *MICRO-ORGANISMS *DECOMPOSING *LEAF *LITTER . RELATIONSHIPS BETWEEN ACTIVITY OF *ORGANISMS AND *TEMPERATURE AND THE *COMPUTATION OF THE ANNUAL *RESPIRATION OF *MICRO-ORGANISMS *DECOMPOSING *LEAF *LITTER A PRELIMINARY STUDY OF THE *GROWTH OF *FUNGI AND *BACTERIA FROM TEMPERATE AND *ANTARCTIC *SOILS IN RELATION TO *TEMPERATURE THE EFFECT OF *TEMPERATURE CHANGES ON THE SPONTANEOUS *NERVOUS ACTIVITY OF THE ISOLATED NERVE CORD OF *LUMBRICUS TERRESTRIS. (*EARTHWORM)	HOWAP70RAO LATTPH71PSG LAVENS61ETC
TESTACAE	SOME *SLIDE COLLECTIONS OF *PROTOZOA , ESPECIALLY *TESTACAE	NEALOW65SCP
TESTACEA	OBSERVATIONS ON THE SEASONAL AND SPATIAL DISTRIBUTION OF *TESTACEA (*PROTOZOA : PHIZOPODA) IN *SPHAGNUM . THE USE OF *CULTURES FOR STUDYING *TESTACEA (*PROTOZOA : PHIZOPODA) IN *SPHAGNUM	NEALOW64OSS NEALOW64UCS QUARC 68UPP CARLA 67EMT
THIN-LAYER	THE USE OF *POLYVINYL *PYRROLIDONE IN THE *THIN-LAYER *CHROMATOGRAPHIC SEPARATION OF *FLAVONOIDS AND RELATED COMPOUNDS.	
TIMBER	THE ESTIMATION OF MEAN *TIMBER AND *BARK *DENSITIES OF ENTIRE *OAK *STEMS FROM SAMPLES TAKEN NEAR THE BASE OF STANDING *TREES (*QUERCUS)	HERITY64CTE CARLA 66LLP
TISSUES	A CLEARING TECHNIQUE FOR THE EXAMINATION OF *FUNGI IN *PLANT *TISSUES .	MACRC 570YD
TORTRIX	*LITTERFALL , *LEAF *PRODUCTION AND THE EFFECTS OF *DEFOLIATION BY *TORTRIX VIRIDANA OF THE SESSILE *OAK (*QUERCUS PETRAEA) *WOODLAND (*LEPIDOPTERA) SOME OBSERVATIONS ON *TORTRIX *DEFOLIATION . (*LEPIDOPTERA) RESISTANCE IN *OAK (*QUERCUS SPP.) TO *DEFOLIATION BY *TORTRIX VIRIDANA L. IN *ROUDSEA-WOOD N.N.R. (*LEPIDOPTERA) *TRANSFERRIN *POLYMORPHISM AND *SERUM *PROTEINS OF SOME BRITISH *DEER (*MAMMAL) COMPARATIVE STUDIES OF *PLANT *GROWTH AND DISTRIBUTION IN RELATION TO *WATERLOGGING II. AN EXPERIMENTAL STUDY OF THE RELATIONSHIP BETWEEN *TRANSPIRATIONS AND THE *UPTAKE OF *IRON IN *ERICA CINEREA L. AND E. TETRALIX L	MCDOE168TPS JONEHE71ESR
TRANSFERRIN	THE USE OF INSULATING COVERS FOR *LONGWORTH *TRAPS	SHAMW67UIC CARLA 67NCT
TRANSPIRATIONS	THE *NUTRIENT CONTENT OF *TREE *STEM *FLOW AND GROUND *FLORA *LITTER AND *LEACHATES IN A SESSILE *OAK (*QUERCUS PETRAEA) *WOODLAND.	
TRAPS	THE *COMPOSITION OF *TREE *LEAVES	OVINJD56CTL OVINJD56FWP OVINJD57VMO OVINJD58SPP OVINJD58TSS OVINJD59CMC PEARSC60IFT SHAMW68SSA SYKEJN69DSS
TREE	THE *FORM , *WEIGHTS AND *PRODUCTIVITY OF *TREE SPECIES GROWN IN CLOSE STANDS. THE *VOLATILE MATTER, *ORGANIC-CARBON AND *NITROGEN CONTENTS OF *TREE SPECIES GROWN IN CLOSE STANDS. THE *SODIUM , *POTASSIUM AND *PHOSPHORUS CONTENTS OF *TREE SPECIES GROWN IN CLOSE STANDS. *TREE SPECIES AND *SITE FACTORS. THE *CALCIUM AND *MAGNESIUM CONTENTS OF *TREE SPECIES GROWN IN CLOSE STANDS. IMPROVING *FRUIT *TREE EXPERIMENTS BY A PRELIMINARY STUDY OF THE TREES. A SIMPLE *SURVEY FOR ASSESSING *TREE *REGENERATION IN *WOODLANDS . *DIURNAL *SHRINKAGE AND *SWELLING OF *TREE *STEMS .	

TREE	*MULTIVARIATE *ANALYSIS OF *TREE *RESPONSE EXPRESSED AS *HEIGHT *INCREMENT TO *METEOROLOGICAL VARIABLES DURING ONE GROWING SEASON.	WNITFJ72MAT
TREES	*BIOMASS AND *PRODUCTION OF *TREES IN A MIXED *DECIDUOUS *WOODLAND . THE ESTIMATION OF MEAN *TIMBER AND *BARK *DENSITIES OF ENTIRE *OAK *STEMS FROM SAMPLES TAKEN NEAR THE BASE OF STANDING *TREES (*QUERCUS) PROJECT 401 - STUDY OF *INTRASPECIFIC AND *INTERSPECIFIC *VARIATION IN *BRITISH *WOODLAND *TREES PRELIMINARY APPRECIATION AND PROPOSALS HOST REACTIONS INVOLVED IN THE RECOVERY OF *APRICOT *TREES FROM *VERTICILLIUM WILT. (*FUNGI) STUDIES ON THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . III. THE *GROUND *FLORA *PRODUCTION *ECOLOGY. II. ESTIMATES OF AVERAGE *PRODUCTION BY *TREES STUDIES OF THE DEVELOPMENT OF *WOODLAND CONDITIONS UNDER DIFFERENT *TREES . V. THE *MINERAL *COMPOSITION OF THE *GROUND *FLORA	RUNCRG68BPT CARLA 67EMT GARDAS69SII
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TULLGREN-FUNNEL		
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VERULAMIUM		
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JONEHE70SEC

JONEHE71FSR

JONEHE71REC

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CAPSC62USC

QVINJD56FWD

BUNCRG68NRW

BUNCRG70FRO

RQQUAH64PMH

CONVUM55MMH

CRISDT65EMH

HEATJ 61LNL

THINDC68NCV

HELLDR73EES

SYKEJM72UIB

WAIIDS57NDM

LOWEVP72DDW

HELLDR72CSW

HELLDR73EES

BOCOKL57OLL

BOCOKL64CAD

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BROWAH71WRN

BUNCRG68BPT

BUNCRG72CWC

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QVINJD58SDW

SATCJE62CTF

SATCJE63NTW

SYKEJM70FLF

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